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Volume 1
GEOGRAPHIC AREA SERIES

Part 55
American Samoa

University of West Florida

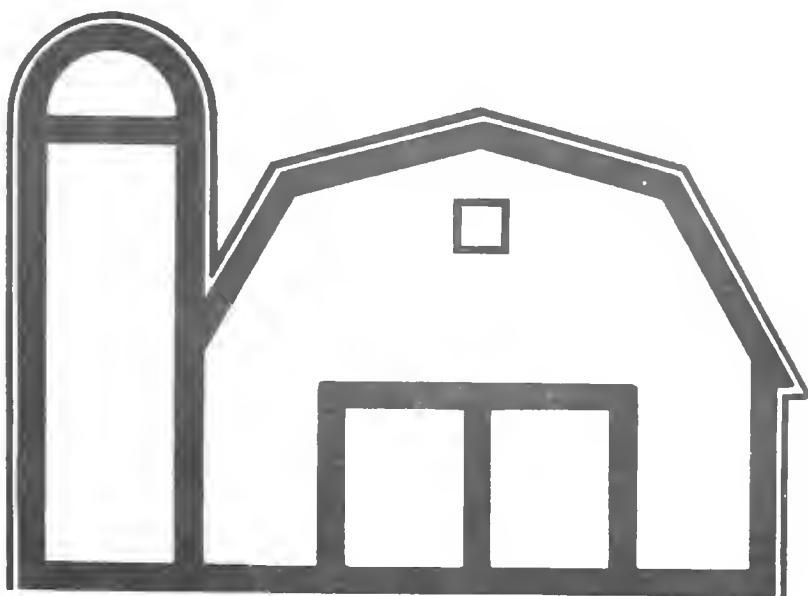
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of American Samoa, with the assistance of **Vaitoelau Filiga**, Chief Statistician, under a special agreement with the U.S. Census Bureau. Technical advice and oversight were provided by **Thomas L. Ondra**, Census Advisor, U.S. Bureau of the Census.

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If there are any questions concerning the statistics in this report, call:

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GEOGRAPHIC AREA SERIES

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American Samoa

Issued February 1991



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HISTORY

The 1990 Census of Agriculture for American Samoa is the eighth census to be taken by the U.S. Department of Commerce, Bureau of the Census. The first agriculture census was taken in 1920 as part of the decennial census of population and has continued every 10 years.

USES OF THE CENSUS

The census of agriculture is the recognized source of statistics about American Samoa's agricultural production and the only source of consistent, comparable data at the district level. Census statistics are used to measure agricultural production and to identify trends in an ever changing agricultural sector. Many local programs use census data as a benchmark for designing and evaluating surveys. Private industry uses census statistics to provide a more effective production and distribution system for the agricultural community.

AUTHORITY AND AREA COVERED

The census of agriculture is required by law under Title 13, United States Code, sections 142(a) and 191. The census of agriculture in American Samoa is conducted every 10 years in conjunction with the census of population and housing.

FARM DEFINITION

The statistics presented relate to places qualifying as census farms. Chapter 1 uses the new farm definition, developed by the Census Bureau and the Government of American Samoa, which defines a farm as any place from which \$100 or more of agricultural products were sold or normally would have been sold during the census year. Chapter 2 provides comparable 1990 data according to the

old farm definition used in previous censuses, which defined a farm as having a minimum number of livestock, poultry, fruit or nut trees, or any crops or vegetables harvested for sale.

COMPARABILITY OF DATA

Data comparability has been maintained in chapter 2 which contains the 1980 data along with the comparable 1990 data. Dollar figures shown for agricultural product sales only apply under the new farm definition in chapter 1.

TABULAR PRESENTATION

Island data—Chapter 1, tables 1 through 8 and chapter 2, tables 1 through 7 show detailed data for American Samoa. Chapter 1, tables 22 through 25 show 1990 data cross tabulated by tenure of operator, size of farm, age of operator, and value of agricultural products sold.

District and county data—Data for districts and counties are presented in chapter 1, tables 9 through 21 and in chapter 2, tables 8 through 18.

SPECIAL TABULATIONS

Custom designed tabulations are available to individual user specifications on a programming cost reimbursable basis. Inquiries about special tabulations should be directed to the Chief, Agriculture Division, Bureau of the Census, Washington, DC 20233.

CENSUS DISCLOSURE RULES

In keeping with the provisions of Title 13, United States Code, no data are published that would disclose the operations of an individual farm. However, the number of farms in a given size category or other classification, such as size of farm, is not considered a release of confidential information and is provided even though other information such as crop production, number of livestock, and sales is withheld.

INVENTORIES, PRODUCTION, AND SALES DATA

Inventories of livestock, poultry, and fruit and nut trees or plants are determined by the number on hand on the day of enumeration. Crop production and sales, as well as livestock sales, are for the calendar year.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

- Represents zero.
- (D) Withheld to avoid disclosing data for individual farms.

- (X) Not applicable.
- (Z) Less than half of the unit shown.
- (NA) Not available.
- sq ft Square feet.

ISLANDS MAP

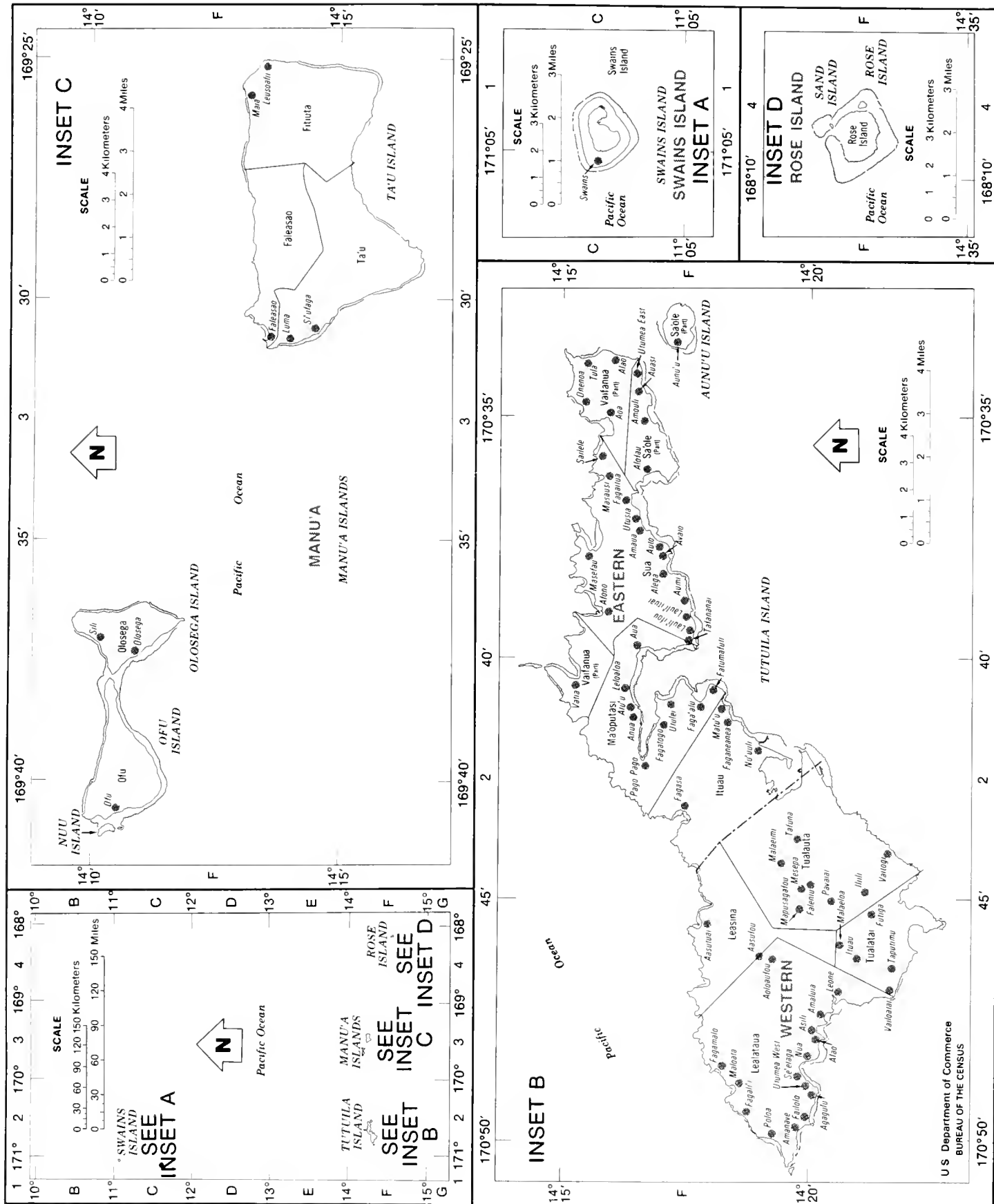


Table 1. Farms, Land in Farms, and Land Use: 1990

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Item	Farms	Item	Farms
Farms.....number..	384	Cropland—Con.	
Land in farms ¹.....acres..	5 805	Used for crops.....farms..	370
Average size of farm.....acres..	15.1	.....acres..	3 612
		Used for other purposes.....farms..	101
		.....acres..	540
Approximate land area.....acres..	48 640	Pastureland, except cropland pastured.....farms..	70
Proportion in farms.....percent..	11.9	.....acres..	339
Cropland.....farms..	372	Other land.....farms..	214
.....acres ¹ ..	4 152	.....acres..	1 314

¹Detail may not add to total due to rounding.

Table 2. Farms and Land in Farms by Size of Farm: 1990

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Item	Total	Less than 1 acre	1 to 2 acres	3 to 4 acres	5 to 7 acres	8 to 9 acres	10 to 19 acres	20 to 39 acres	40 to 49 acres	50 acres or more
Farms.....number..	384	19	76	69	56	7	96	40	3	18
Percent of farms.....	100.0	4.9	19.8	18.0	14.6	1.8	25.0	10.4	.8	4.7
Land in farms ¹.....acres..	5 805	9	116	247	313	59	1 120	1 010	130	2 802
Percent distribution.....	100.0	.2	2.0	4.3	5.4	1.0	19.3	17.4	2.2	48.3
Average size of farm.....acres..	15.1	.5	1.5	3.6	5.6	8.4	11.7	25.3	43.3	155.7

¹Detail may not add to total due to rounding.

Table 3. Tenure and Characteristics of Operators: 1990

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Item	Total	Item	Total
TENURE OF OPERATOR		OPERATOR CHARACTERISTICS—Con.	
Operators.....farms..	384	Operators by years on present farm:	
.....acres ¹ ..	5 805	Less than 2 years.....	20
Cropland.....farms..	372	2 to 4 years.....	73
.....acres ¹ ..	4 152	5 to 9 years.....	69
		10 years or more.....	222
Full owners.....farms..	358	Operators by age group:	
.....acres..	5 644	Under 25 years.....	9
Cropland.....farms..	349	25 to 34 years.....	32
.....acres..	4 021	35 to 44 years.....	81
Part owners.....farms..	16	45 to 54 years.....	130
.....acres..	101	55 to 64 years.....	78
Cropland.....farms..	14	65 years and over.....	54
.....acres..	77	Average age.....	50
Tenants.....farms..	10	Operators by main occupation:	
.....acres..	60	Agricultural.....number..	139
Cropland.....farms..	9	.....acres..	1 252
.....acres..	54	Nonagricultural.....number..	245
		.....acres..	4 553
OPERATOR CHARACTERISTICS		Operators by days of work off farm: ²	
Operators by place of residence:		None.....	33
On farm operated.....	203	Any.....	351
Not on farm operated.....	181	1 to 49 days.....	89
		50 to 99 days.....	59
		100 to 149 days.....	42
		150 to 199 days.....	51
		200 days or more.....	110

¹Detail may not add to total due to rounding.

²Data are for 1989.

Table 4. Farm Characteristics: 1990

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Item	Total	Item	Total
FARMS BY SOURCE OF FINANCING		SELECTED EQUIPMENT	
Operator:		Tractors of all kinds farms..	8
1 to 49 percent	2	..... number..	8
50 to 99 percent	9	Motortrucks farms..	14
100 percent	364	..... number..	17
		Automobiles farms..	63
		..... number..	73
		FARMS BY SPECIFIED FACILITIES	
Private:		Electricity farms..	154
1 to 49 percent	1	No electricity farms..	230
50 to 99 percent	1	Piped running water farms..	191
100 percent	7	No piped running water farms..	193
		FARMS BY TYPE OF HOLDING	
Commercial:		Home consumption holding farms..	247
1 to 49 percent	-	Sale holdings farms..	137
50 to 99 percent	1	Crop farms..	118
100 percent	-	Livestock and/or poultry farms..	19
		Mixed farms..	-
		Other farms..	-
Government:		TYPE OF LAND OWNERSHIP	
1 to 49 percent	7	Farms farms..	384
50 to 99 percent	1	Owned farms..	5 805
100 percent	-	Communal farms..	374
		Noncommunal farms..	5 758
Other sources:		Rented from others farms..	254
1 to 49 percent	2	Communal farms..	3 610
50 to 99 percent	1	Noncommunal farms..	120
100 percent	-	Ranted to others farms..	2 148
		..... acres..	26
FARMS BY TRACTS OR PIECES OF LAND		..... acres..	93
1 tract	191	..... acres..	17
2 tracts	72	..... acres..	60
3 tracts or more	121	..... acres..	9
		..... acres..	33
		..... acres..	8
		..... acres..	46

Table 5. Value of Agricultural Products Sold: 1989

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Item	Farms	Value (dollars)	Item	Farms	Value (dollars)
Total sales	384	1 101 307	Sales by commodity group or product:		
Average per farm	(X)	2 868	Field crops, melons, and vegetables	199	298 312
Farms by value of sales:			Sales of \$500 or more	110	278 794
\$100 to \$499	185	36 021	Fruits and nuts	189	306 053
\$500 to \$1,199	67	51 600	Sales of \$500 or more	99	288 957
\$1,200 to \$2,499	44	80 085	Ornamental plants and other nursery products	3	8 700
\$2,500 to \$4,999	51	177 174	Sales of \$500 or more	2	(D)
\$5,000 to \$7,499	16	97 353	Livestock	123	326 919
\$7,500 to \$9,999	4	32 250	Sales of \$500 or more	55	313 530
\$10,000 or more	17	626 824	Poultry and eggs	21	161 323
			Sales of \$500 or more	5	160 575

Table 6. Field Crops, Melons, and Vegetables: 1989

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Crop		Total	Crop		Total
Cabbage	farms..	41	Green beans	farms..	23
	acres..	22		acres..	10
	pounds harvested..	39 000		pounds harvested..	10 040
Sales	pounds..	23 177	Sales	pounds..	4 600
	dollars..	16 021		dollars..	3 784
Cassava	farms..	3	Melons	farms..	4
	acres..	5		acres..	2
	roots harvested..	6 410		pounds harvested..	3 620
Sales	roots..	(D)	Sales	pounds..	(D)
	dollars..	(D)		dollars..	(D)
Com	farms..	8	Sugarcane	farms..	43
	acres..	5		acres..	15
	pounds harvested..	6 649		pounds harvested..	15 305
Sales	pounds..	4 915	Sales	pounds..	1 210
	dollars..	3 570		dollars..	800
Cucumbers	farms..	42	Taro	farms..	273
	acres..	34		acres..	529
	pounds harvested..	60 689		roots harvested..	636 500
Sales	pounds..	39 038	Sales	roots..	254 682
	dollars..	17 151		dollars..	200 671
Giant taro	farms..	184	Yams	farms..	98
	acres..	134		acres..	37
	roots harvested..	62 295		roots harvested..	12 565
Sales	roots..	15 781	Sales	roots..	3 877
	dollars..	39 188		dollars..	5 227
			Other field crops and vegetables	farms..	20
				acres..	59
				pounds harvested..	23 970
			Sales	pounds..	17 510
				dollars..	11 100

Table 7. Fruits, Nuts, and Ornamental Plants and Other Nursery Products: 1990

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Crop		Total	Crop		Total
Avocados	farms..	63	Limes	farms..	45
	trees..	590		trees..	441
	pounds harvested¹..	8 525		pounds harvested¹..	9 530
Sales¹	pounds..	285	Sales¹	pounds..	1 757
	dollars..	(D)		dollars..	855
Bananas	farms..	354	Mangoes	farms..	124
	clusters..	618 660		trees..	886
	pounds harvested¹..	1 213 298		pounds harvested¹..	30 565
Sales¹	pounds..	417 988	Sales¹	pounds..	3 218
	dollars..	213 471		dollars..	1 691
Breadfruits	farms..	299	Oranges	farms..	76
	trees..	53 890		trees..	1 392
	pounds harvested¹..	591 911		pounds harvested¹..	9 855
Sales¹	pounds..	101 418	Sales¹	pounds..	750
	dollars..	27 222		dollars..	495
Cacao	farms..	24	Papayas	farms..	167
	trees..	1 801		trees..	12 556
	pounds harvested¹..	8 440		pounds harvested¹..	64 144
Sales¹	pounds..	4 750	Sales¹	pounds..	10 197
	dollars..	1 600		dollars..	5 896
Coconuts	farms..	291	Pineapples	farms..	100
	trees..	255 696		plants..	26 833
	pounds harvested¹..	726 135		number harvested¹..	20 222
Sales¹	pounds..	102 305	Sales¹	number..	7 189
	dollars..	30 285		dollars..	8 671
Grapefruit	farms..	14	Other fruits, nuts, and tree crops	farms..	22
	trees..	638		trees or plants..	6 105
	pounds harvested¹..	3 615		pounds harvested¹..	33 765
Sales¹	pounds..	(D)	Sales¹	pounds..	30 095
	dollars..	(D)		dollars..	5 060
Lemons	farms..	117	Ornamental plants and other nursery products¹	farms..	3
	trees..	2 199		sq ft under cover..	(D)
	pounds harvested¹..	34 834		acres..	7
Sales¹	pounds..	12 142	Sales	dollars..	8 700
	dollars..	10 597			

¹Data are for 1989.

Table 8. Livestock, Poultry, and Their Products: 1990

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Item	Total	Item	Total
LIVESTOCK AND LIVESTOCK PRODUCTS		LIVESTOCK AND LIVESTOCK PRODUCTS—Con.	
Cattle and calves of all ages	4	Other livestock	1
farms	179	number	(D)
number	3	Sales ¹	-
farms	13	farms	-
number	10 900	number	-
dollars		dollars	-
Milk cows	1	Livestock sales ¹	123
farms	(D)	dollars	326 919
number			
dollars		POULTRY AND POULTRY PRODUCTS	
Other cattle and calves	3	Chickens	173
farms	(D)	number	27 401
number	13	farms	13
dollars	10 900	number	6 525
Hogs and pigs of all ages	263	dollars	4 625
farms	7 580	Other poultry	1
number	122	number	(D)
farms	1 454	Sales ¹	-
number	316 019	farms	-
dollars		number	-
Horses, mules, and colts of all ages	2	dollars	-
farms	(D)	Chicken egg sales ¹	12
number		dozens	150 990
dollars		dollars	156 698
Sales ¹		Poultry and egg sales ¹	21
		farms	161 323
		dollars	

¹Data are for 1989.

Table 9. Farms, Land in Farms, and Land Use, by Districts and Counties: 1990

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms (number)					Land in farms ¹ (acres)				
	Total	Cropland		Pastureland, except cropland pastured	Other land	Total	Used for crops	Used for other purposes	Pastureland, except cropland pastured	Other land
		Used for crops	Used for other purposes							
American Samoa	384	370	101	70	214	5 805	3 612	540	339	1 314
Manu'a and Swains Island Districts	60	60	26	22	44	2 106	1 019	167	131	790
Faleasao County	4	4	2	1	1	39	30	(D)	(D)	(D)
Fitiuta County	8	8	-	-	-	22	22	-	-	-
Ofo County	13	13	2	-	13	247	107	(D)	-	(D)
Olosega County	9	9	-	-	9	42	29	-	-	13
Ta'u and Swains Island Counties	26	26	22	21	21	1 757	832	149	(D)	(D)
Eastern District	153	146	33	25	83	2 160	1 525	165	139	331
Ituau County	15	14	1	3	8	69	46	(D)	3	(D)
Ma'oputasi County	8	5	1	-	7	56	28	(D)	-	(D)
Sa'ole County	46	44	13	9	34	489	289	51	106	43
Sua County	31	30	5	4	13	581	538	(D)	4	(D)
Varfano County	53	53	13	9	21	966	625	83	27	231
Western District	171	164	42	23	87	1 539	1 068	209	69	193
Lealataua County	54	51	6	2	21	555	425	(D)	(D)	83
Leasina County	19	19	2	-	6	142	115	(D)	-	(D)
Tualatai County	22	20	6	3	13	156	130	8	(D)	(D)
Tualautia County	76	74	28	18	47	686	399	156	56	76

¹Detail may not add to total due to rounding.

Table 10. Farms, Land in Farms, and Size of Farm, by Districts and Counties: 1990

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Total	Less than 1 acre	1 to 2 acres	3 to 4 acres	5 to 7 acres	8 to 9 acres	10 to 19 acres	20 to 39 acres	40 to 49 acres	50 acres or more
FARMS										
American Samoa	384	19	76	69	56	7	96	40	3	18
Manu'a and Swains Island Districts	60	1	6	8	7	1	17	15	-	5
Faleasao County	4	-	-	-	1	-	3	-	-	-
Fitiuta County	8	-	3	4	1	-	-	-	-	-
Ofu County	13	-	1	-	-	-	5	6	-	1
Olosega County	9	-	2	3	4	-	-	-	-	-
Ta'u and Swains Island Counties	26	1	-	1	1	1	9	9	-	4
Eastern District	153	13	30	21	19	2	39	17	3	9
Ituau County	15	3	3	6	2	-	-	1	-	-
Ma'oputasi County	8	1	3	1	-	-	2	1	-	-
Sa'ole County	46	7	16	4	6	1	7	3	-	2
Sua County	31	1	3	4	4	-	9	5	2	3
Vaifanua County	53	1	5	6	7	1	21	7	1	4
Western District	171	5	40	40	30	4	40	8	-	4
Lealataua County	54	1	11	18	8	-	12	2	-	2
Leasina County	19	2	7	4	3	-	1	1	-	1
Tualatai County	22	-	8	5	2	1	4	2	-	-
Tualauta County	76	2	14	13	17	3	23	3	-	1
LAND IN FARMS¹ (ACRES)										
American Samoa	5 805	9	116	247	313	59	1 120	1 010	130	2 802
Manu'a and Swains Island Districts	2 106	(D)	12	(D)	45	(D)	197	385	-	1 432
Faleasao County	39	-	-	-	(D)	-	(D)	-	-	-
Fitiuta County	22	-	5	(D)	(D)	-	-	-	-	-
Ofu County	247	-	(D)	-	-	-	(D)	140	-	(D)
Olosega County	42	-	(D)	(D)	27	-	-	-	-	-
Ta'u and Swains Island Counties	1 757	(D)	-	(D)	(D)	(D)	110	245	-	(D)
Eastern District	2 160	(D)	44	(D)	101	(D)	471	427	130	890
Ituau County	69	2	5	22	(D)	-	-	(D)	-	-
Ma'oputasi County	56	(D)	5	(D)	-	-	(D)	(D)	-	-
Sa'ole County	489	3	21	15	32	(D)	-	(D)	-	(D)
Sua County	581	(D)	4	14	(D)	-	105	125	(D)	(D)
Vaifanua County	966	(D)	9	22	37	(D)	247	182	(D)	420
Western District	1 539	3	61	145	188	34	452	198	-	480
Lealataua County	555	(D)	18	65	47	-	120	(D)	-	(D)
Leasina County	142	(D)	9	15	(D)	-	(D)	(D)	-	(D)
Tualatai County	156	-	13	19	(D)	(D)	(D)	(D)	-	-
Tualauta County	686	(D)	21	46	94	(D)	280	64	-	(D)

¹Detail may not add to total due to rounding.

Table 11. Selected Farm Characteristics by Districts and Counties: 1990

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms	Tracts or pieces of land			Home consumption holding	Sale holdings				
		1 tract	2 tracts	3 tracts or more		Total	Crop	Livestock and/or poultry	Mixed	Other
American Samoa	384	191	72	121	247	137	118	19	-	-
Manu'a and Swains Island Districts	60	10	9	41	53	7	7	-	-	-
Faleasao County	4	1	1	2	3	1	1	-	-	-
Fitiuta County	8	7	-	1	3	5	5	-	-	-
Ofu County	13	1	6	6	13	-	-	-	-	-
Olosega County	9	-	1	8	9	-	-	-	-	-
Ta'u and Swains Island Counties	26	1	1	24	25	1	1	-	-	-
Eastern District	153	73	37	43	112	41	34	7	-	-
Ituau County	15	14	1	-	11	4	3	1	-	-
Ma'oputasi County	8	6	1	1	7	1	-	1	-	-
Sa'ole County	46	16	18	12	35	11	10	1	-	-
Sua County	31	23	7	1	23	8	5	3	-	-
Vaifanua County	53	14	10	29	36	17	16	1	-	-
Western District	171	108	26	37	82	89	77	12	-	-
Lealataua County	54	36	9	9	31	23	17	6	-	-
Leasina County	19	14	1	4	1	18	18	-	-	-
Tualatai County	22	13	-	9	9	13	10	3	-	-
Tualauta County	76	45	16	15	41	35	32	3	-	-

Table 12. Farms, Land in Farms, Cropland Used for Crops, and Tenure of Operator, by Districts and Counties: 1990

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms (number)				Land in farms ¹ (acres)				Cropland used for crops (acres)			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
American Samoa	384	358	16	10	5 805	5 644	101	60	3 612	3 498	70	44
Manu'a and Swains Island Districts	60	57	2	1	2 106	2 090	(D)	(D)	1 019	1 005	(D)	(D)
Faleasao County	4	3	-	1	39	(D)	-	(D)	30	(D)	-	(D)
Fitiuta County	8	7	1	-	22	(D)	(D)	-	22	(D)	(D)	-
Ofu County	13	13	-	-	247	247	-	-	107	107	-	-
Olosega County	9	8	1	-	42	(D)	(D)	-	29	(D)	-	-
Ta'u and Swains Island Counties	26	26	-	-	1 757	1 757	-	-	832	832	-	-
Eastern District	153	146	3	4	2 160	2 137	15	8	1 525	1 509	10	6
Ituau County	15	13	-	2	69	(D)	-	(D)	46	(D)	-	(D)
Ma'oputasi County	8	7	1	-	56	(D)	(D)	-	28	(D)	-	-
Sa'ole County	46	45	1	-	489	(D)	(D)	-	289	(D)	(D)	-
Sua County	31	31	-	-	581	581	-	-	538	538	-	-
Vaifanua County	53	50	1	2	966	959	(D)	(D)	625	620	(D)	(D)
Western District	171	155	11	5	1 539	1 417	(D)	(D)	1 068	984	(D)	(D)
Lealataua County	54	52	1	1	555	(D)	(D)	(D)	425	(D)	(D)	(D)
Leasina County	19	19	-	-	142	142	-	-	115	115	-	-
Tualatai County	22	21	1	-	156	(D)	(D)	-	130	(D)	(D)	-
Tualauta County	76	63	9	4	686	586	64	37	399	326	42	31

¹Detail may not add to total due to rounding.

Table 13. Field Crops, Melons, and Vegetables, by Districts and Counties: 1989

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms	Acres	Harvested	Sold	Sales	
					Farms	Amount (dollars)
CABBAGE (POUNDS)						
American Samoa	41	22	39 000	23 177	30	16 021
Manu'a and Swains Island Districts	5	2	1 975	410	3	370
Faleasao County	-	-	-	-	-	-
Fitiuta County	-	-	-	-	-	-
Ofu County	4	(D)	(D)	(D)	2	(D)
Olosega County	1	(D)	(D)	(D)	1	(D)
Ta'u and Swains Island Counties	-	-	-	-	-	-
Eastern District	9	6	6 450	1 285	5	1 150
Ituau County	-	-	-	-	-	-
Ma'oputasi County	-	-	-	-	-	-
Sa'ole County	1	(D)	(D)	(D)	1	(D)
Sua County	2	(D)	(D)	(D)	1	(D)
Vaifanua County	6	2	3 450	(D)	3	(D)
Western District	27	15	30 575	21 482	22	14 501
Lealataua County	5	(D)	(D)	(D)	2	(D)
Leasina County	2	(D)	(D)	(D)	2	(D)
Tualatai County	4	2	3 050	2 600	3	1 890
Tualauta County	16	9	13 660	9 110	15	8 310
CASSAVA (ROOTS)						
American Samoa	3	5	6 410	(D)	1	(D)
Manu'a and Swains Island Districts	-	-	-	-	-	-
Faleasao County	-	-	-	-	-	-
Fitiuta County	-	-	-	-	-	-
Ofu County	-	-	-	-	-	-
Olosega County	-	-	-	-	-	-
Ta'u and Swains Island Counties	-	-	-	-	-	-
Eastern District	-	-	-	-	-	-
Ituau County	-	-	-	-	-	-
Ma'oputasi County	-	-	-	-	-	-
Sa'ole County	-	-	-	-	-	-
Sua County	-	-	-	-	-	-
Vaifanua County	-	-	-	-	-	-
Western District	3	5	6 410	(D)	1	(D)
Lealataua County	1	(D)	(D)	-	-	-
Leasina County	-	-	-	-	-	-
Tualatai County	-	-	-	-	-	-
Tualauta County	2	(D)	(D)	(D)	1	(D)

Table 13. **Field Crops, Melons, and Vegetables, by Districts and Counties: 1989—Con.**

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms	Acres	Harvested	Sold	Sales	
					Farms	Amount (dollars)
CORN (POUNDS)						
American Samoa	8	5	6 849	4 915	4	3 570
Manu'a and Swains Island Districts	2	(D)	(D)	(D)	1	(D)
Faleasao County	-	-	-	-	-	-
Fitiuta County	1	(D)	(D)	(D)	1	(D)
Ofu County	1	(D)	(D)	-	-	-
Olosega County	-	-	-	-	-	-
Ta'u and Swains Island Counties	-	-	-	-	-	-
Eastern District	1	(D)	(D)	-	-	-
Ituau County	-	-	-	-	-	-
Ma'oputasi County	-	-	-	-	-	-
Sa'ole County	-	-	-	-	-	-
Sua County	-	-	-	-	-	-
Vaifanu County	1	(D)	(D)	-	-	-
Western District	5	3	3 500	(D)	3	(D)
Lealataua County	3	(D)	(D)	(D)	2	(D)
Leasina County	-	-	-	-	-	-
Tualatai County	-	-	-	-	-	-
Tualauta County	2	(D)	(D)	(D)	1	(D)
CUCUMBERS (POUNDS)						
American Samoa	42	34	60 689	39 038	28	17 151
Manu'a and Swains Island Districts	4	2	1 341	(D)	1	(D)
Faleasao County	-	-	-	-	-	-
Fitiuta County	-	-	-	-	-	-
Ofu County	3	(D)	(D)	(D)	1	(D)
Olosega County	1	(D)	(D)	-	-	-
Ta'u and Swains Island Counties	-	-	-	-	-	-
Eastern District	14	8	7 880	(D)	6	(D)
Ituau County	1	(D)	(D)	-	-	-
Ma'oputasi County	1	(D)	(D)	-	-	-
Sa'ole County	1	(D)	(D)	-	-	-
Sua County	4	2	1 760	(D)	2	(D)
Vaifanu County	7	5	5 550	1 763	4	1 400
Western District	24	24	51 368	36 275	21	15 111
Lealataua County	1	(D)	(D)	(D)	1	(D)
Leasina County	2	(D)	(D)	(D)	2	(D)
Tualatai County	3	1	1 678	(D)	1	(D)
Tualauta County	18	13	18 180	14 400	17	9 736
GIANT TARO (ROOTS)						
American Samoa	184	134	62 295	15 781	64	39 188
Manu'a and Swains Island Districts	39	18	6 211	2 530	5	11 370
Faleasao County	4	3	600	(D)	1	(D)
Fitiuta County	6	1	635	(D)	1	(D)
Ofu County	9	5	740	(D)	1	(D)
Olosega County	5	2	245	-	-	-
Ta'u and Swains Island Counties	15	7	3 991	(D)	2	(D)
Eastern District	67	47	24 455	5 942	24	10 313
Ituau County	10	4	2 007	842	6	1 260
Ma'oputasi County	3	2	520	-	-	-
Sa'ole County	8	4	1 650	790	3	2 700
Sua County	10	6	3 530	1 870	4	2 016
Vaifanu County	36	32	16 748	2 440	11	4 337
Western District	78	69	31 629	7 309	35	17 505
Lealataua County	28	27	13 115	1 025	8	2 125
Leasina County	3	3	1 120	1 114	3	1 430
Tualatai County	6	13	5 950	870	5	2 810
Tualauta County	41	26	11 444	4 300	19	11 140
GREEN BEANS (POUNDS)						
American Samoa	23	10	10 040	4 600	12	3 784
Manu'a and Swains Island Districts	-	-	-	-	-	-
Faleasao County	-	-	-	-	-	-
Fitiuta County	-	-	-	-	-	-
Ofu County	-	-	-	-	-	-
Olosega County	-	-	-	-	-	-
Ta'u and Swains Island Counties	-	-	-	-	-	-
Eastern District	9	4	4 210	1 150	3	944
Ituau County	2	(D)	(D)	(D)	1	(D)
Ma'oputasi County	-	-	-	-	-	-
Sa'ole County	-	-	-	-	-	-
Sua County	2	(D)	(D)	-	-	-
Vaifanu County	5	2	2 850	(D)	2	(D)
Western District	14	6	5 830	3 450	9	2 840
Lealataua County	2	(D)	(D)	(D)	1	(D)
Leasina County	1	(D)	(D)	(D)	1	(D)
Tualatai County	2	(D)	(D)	-	-	-
Tualauta County	9	5	4 860	(D)	7	(D)

Table 13. **Field Crops, Melons, and Vegetables, by Districts and Counties: 1989—Con.**

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms	Acres	Harvested	Sold	Sales	
					Farms	Amount (dollars)
MELONS (POUNDS)						
American Samoa	4	2	3 620	(D)	1	(D)
Manu'a and Swains Island Districts	1	(D)	(D)	-	-	-
Faleasao County	-	-	-	-	-	-
Fitiuta County	-	-	-	-	-	-
Ofo County	1	(D)	(D)	-	-	-
Olosega County	-	-	-	-	-	-
Ta'u and Swains Island Counties	-	-	-	-	-	-
Eastern District	2	(D)	(D)	-	-	-
Ituau County	-	-	-	-	-	-
Ma'oputasi County	-	-	-	-	-	-
Sa'ole County	-	-	-	-	-	-
Sua County	-	-	-	-	-	-
Vaifanu County	2	(D)	(D)	-	-	-
Western District	1	(D)	(D)	(D)	1	(D)
Lealataua County	-	-	-	-	-	-
Leasina County	-	-	-	-	-	-
Tualatala County	-	-	-	-	-	-
Tualautau County	1	(D)	(D)	(D)	1	(D)
SUGARCANE (POUNDS)						
American Samoa	43	15	15 305	1 210	7	600
Manu'a and Swains Island Districts	10	1	885	(D)	1	(D)
Faleasao County	1	(D)	(D)	-	-	-
Fitiuta County	4	(D)	(D)	(D)	1	(D)
Ofo County	-	-	-	-	-	-
Olosega County	-	-	-	-	-	-
Ta'u and Swains Island Counties	5	1	200	-	-	-
Eastern District	24	8	3 770	950	4	475
Ituau County	2	(D)	(D)	-	-	-
Ma'oputasi County	2	(D)	(D)	-	-	-
Sa'ole County	5	1	1 030	(D)	2	(D)
Sua County	-	-	-	-	-	-
Vaifanu County	15	5	2 520	(D)	2	(D)
Western District	9	8	10 850	(D)	2	(D)
Lealataua County	4	5	10 150	-	-	-
Leasina County	-	-	-	-	-	-
Tualatala County	-	-	-	-	-	-
Tualautau County	5	1	500	(D)	2	(D)
TARO (ROOTS)						
American Samoa	273	529	636 500	254 682	160	200 671
Manu'a and Swains Island Districts	60	110	126 840	19 620	27	10 970
Faleasao County	4	17	39 000	10 300	3	2 860
Fitiuta County	8	7	11 700	5 450	7	5 150
Ofo County	13	35	18 300	1 950	6	1 126
Olosega County	9	6	5 000	-	-	-
Ta'u and Swains Island Counties	26	46	52 840	1 920	11	1 834
Eastern District	82	133	155 990	40 720	49	34 839
Ituau County	12	18	36 610	12 985	9	12 645
Ma'oputasi County	3	5	3 200	-	-	-
Sa'ole County	30	42	43 080	11 140	25	10 701
Sua County	10	21	31 420	5 970	7	3 838
Vaifanu County	27	47	41 680	10 625	8	7 655
Western District	131	286	353 670	194 342	84	154 862
Lealataua County	41	82	105 475	39 351	21	35 960
Leasina County	19	64	118 400	91 251	18	69 900
Tualatala County	15	63	45 405	23 250	10	21 877
Tualautau County	56	77	84 390	40 490	35	27 125
YAMS (ROOTS)						
American Samoa	98	37	12 565	3 877	23	5 227
Manu'a and Swains Island Districts	18	6	1 095	(D)	1	(D)
Faleasao County	2	(D)	(D)	-	-	-
Fitiuta County	1	(D)	(D)	-	-	-
Ofo County	10	5	670	(D)	1	(D)
Olosega County	1	(D)	(D)	-	-	-
Ta'u and Swains Island Counties	4	1	190	-	-	-
Eastern District	38	19	6 985	2 102	9	3 320
Ituau County	11	3	2 054	1 302	6	2 420
Ma'oputasi County	3	3	730	-	-	-
Sa'ole County	1	(D)	(D)	(D)	1	(D)
Sua County	5	2	540	-	-	-
Vaifanu County	18	(D)	(D)	(D)	2	(D)
Western District	42	12	4 485	(D)	13	(D)
Lealataua County	13	(D)	(D)	715	6	652
Leasina County	-	-	-	-	-	-
Tualatala County	2	(D)	(D)	(D)	1	(D)
Tualautau County	27	6	2 580	610	6	755

Table 13. Field Crops, Melons, and Vegetables, by Districts and Counties: 1989—Con.

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms	Acres	Harvested	Sold	Sales	
					Farms	Amount (dollars)
OTHER FIELD CROPS AND VEGETABLES (POUNDS)						
American Samoa	20	59	23 970	17 510	10	11 100
Manu'a and Swains Island Districts	3	1	550	-	-	-
Faleasao County	-	-	-	-	-	-
Fitiuta County	1	(D)	(D)	-	-	-
Ofu County	-	-	-	-	-	-
Olosega County	-	-	-	-	-	-
Ta'u and Swains Island Counties	2	(D)	(D)	-	-	-
Eastern District	9	5	4 870	(D)	2	(D)
Ituau County	-	-	-	-	-	-
Ma'oputasi County	1	(D)	(D)	-	-	-
Sa'ole County	-	-	-	-	-	-
Sua County	3	(D)	(D)	-	-	-
Vaifanua County	5	3	2 340	(D)	2	(D)
Western District	8	53	18 550	(D)	8	(D)
Lealataua County	-	-	-	-	-	-
Leasina County	2	(D)	(D)	(D)	2	(D)
Tualatai County	-	-	-	-	-	-
Tualautau County	6	(D)	(D)	2 965	6	2 800

Table 14. Fruits and Nuts by Districts and Counties: 1990

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms	Trees or plants	Harvested ¹	Sold ¹	Sales ¹ (dollars)
AVOCADOS (POUNDS)					
American Samoa	63	590	8 525	285	(D)
Manu'a and Swains Island Districts	7	19	20	-	-
Faleasao County	-	-	-	-	-
Fitiuta County	2	(D)	-	-	-
Ofu County	3	11	20	-	-
Olosega County	-	-	-	-	-
Ta'u and Swains Island Counties	2	(D)	-	-	-
Eastern District	32	480	6 865	200	90
Ituau County	3	5	60	-	-
Ma'oputasi County	-	-	-	-	-
Sa'ole County	4	8	180	-	-
Sua County	5	8	240	-	-
Vaifanua County	20	459	6 385	200	90
Western District	24	91	1 640	85	(D)
Lealataua County	7	57	660	-	-
Leasina County	-	-	-	-	-
Tualatai County	-	-	-	-	-
Tualautau County	17	34	980	85	(D)
BANANAS (POUNDS)					
American Samoa	354	818 660	1 213 298	417 988	213 471
Manu'a and Swains Island Districts	59	109 920	103 575	5 048	2 025
Faleasao County	4	8 700	10 500	3 200	715
Fitiuta County	8	7 570	4 500	-	-
Ofu County	12	44 200	40 600	1 048	820
Olosega County	9	14 500	4 800	-	-
Ta'u and Swains Island Counties	26	34 950	43 175	800	490
Eastern District	142	280 242	613 437	126 378	66 200
Ituau County	13	9 949	14 347	7 160	3 658
Ma'oputasi County	5	2 450	6 550	210	120
Sa'ole County	42	38 548	184 860	71 300	39 010
Sua County	29	54 850	139 150	8 300	3 956
Vaifanua County	53	174 445	268 530	39 408	19 456
Western District	153	228 498	496 288	286 562	145 246
Lealataua County	49	50 255	166 290	45 410	25 444
Leasina County	17	15 275	143 650	135 800	52 400
Tualatai County	16	62 910	37 861	23 352	11 675
Tualautau County	71	100 058	148 485	82 000	55 727

See footnotes at end of table.

Table 14. Fruits and Nuts by Districts and Counties: 1990—Con.

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms	Trees or plants	Harvested ¹	Sold ¹	Sales ¹ (dollars)
BREADFRUITS (POUNDS)					
American Samoa	299	53 890	591 911	101 418	27 222
Manu'a and Swains Island Districts	55	5 137	50 260	500	265
Faleasao County	3	300	6 500	-	-
Fitiuta County	8	625	400	-	-
Ofu County	13	1 290	31 800	500	265
Olosega County	9	725	3 000	-	-
Ta'u and Swains Island Counties	22	2 197	8 560	-	-
Eastern District	133	38 811	370 696	25 589	10 802
Ituau County	11	1 107	2 019	-	-
Ma'oputasi County	5	441	4 125	-	-
Sa'ole County	39	3 176	99 475	5 900	1 810
Sua County	26	10 240	102 930	1 000	150
Vaifanu County	52	21 847	162 147	18 689	8 842
Western District	111	11 942	170 955	75 329	16 155
Lealataua County	43	3 788	60 400	8 180	4 740
Leasina County	1	(D)	(D)	(D)	(D)
Tualatai County	8	(D)	(D)	(D)	(D)
Tualautia County	59	2 418	56 230	13 858	5 440
CACAO (POUNDS)					
American Samoa	24	1 801	8 440	4 750	1 600
Manu'a and Swains Island Districts	2	(D)	-	-	-
Faleasao County	-	-	-	-	-
Fitiuta County	-	-	-	-	-
Ofu County	-	-	-	-	-
Olosega County	-	-	-	-	-
Ta'u and Swains Island Counties	2	(D)	-	-	-
Eastern District	15	762	3 605	2 750	1 100
Ituau County	1	(D)	-	-	-
Ma'oputasi County	1	(D)	(D)	-	-
Sa'ole County	2	(D)	(D)	(D)	(D)
Sua County	1	(D)	(D)	-	-
Vaifanu County	10	667	2 975	(D)	(D)
Western District	7	(D)	4 835	2 000	500
Lealataua County	3	345	1 200	-	-
Leasina County	-	-	-	-	-
Tualatai County	1	(D)	(D)	(D)	(D)
Tualautia County	3	244	(D)	(D)	(D)
COCONUTS (POUNDS)					
American Samoa	291	255 696	726 135	102 305	30 285
Manu'a and Swains Island Districts	58	18 599	31 235	500	100
Faleasao County	3	280	2 720	-	-
Fitiuta County	8	574	3 250	-	-
Ofu County	13	5 050	9 850	-	-
Olosega County	9	1 290	1 340	-	-
Ta'u and Swains Island Counties	25	11 405	14 075	500	100
Eastern District	122	117 271	428 827	51 843	14 343
Ituau County	10	2 799	10 277	-	-
Ma'oputasi County	5	635	5 955	-	-
Sa'ole County	28	25 390	110 055	25 813	5 197
Sua County	27	32 335	102 670	8 660	2 000
Vaifanu County	52	56 112	199 870	17 370	7 146
Western District	111	119 826	266 073	49 962	15 842
Lealataua County	41	59 622	75 475	4 800	2 510
Leasina County	1	(D)	(D)	(D)	(D)
Tualatai County	9	(D)	(D)	(D)	(D)
Tualautia County	60	30 477	124 173	33 312	10 962
GRAPEFRUIT (POUNDS)					
American Samoa	14	638	3 615	(D)	(D)
Manu'a and Swains Island Districts	-	-	-	-	-
Faleasao County	-	-	-	-	-
Fitiuta County	-	-	-	-	-
Ofu County	-	-	-	-	-
Olosega County	-	-	-	-	-
Ta'u and Swains Island Counties	-	-	-	-	-
Eastern District	5	529	2 945	-	-
Ituau County	-	-	-	-	-
Ma'oputasi County	-	-	-	-	-
Sa'ole County	-	-	-	-	-
Sua County	3	(D)	(D)	-	-
Vaifanu County	2	(D)	(D)	-	-
Western District	9	109	670	(D)	(D)
Lealataua County	4	86	500	-	-
Leasina County	-	-	-	-	-
Tualatai County	-	-	-	-	-
Tualautia County	5	23	170	(D)	(D)

See footnotes at end of table.

Table 14. Fruits and Nuts by Districts and Counties: 1990—Con.

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms	Trees or plants	Harvested ¹	Sold ¹	Sales ¹ (dollars)
LEMONS (POUNDS)					
American Samoa	117	2 199	34 834	12 142	10 597
Manu'a and Swains Island Districts	21	119	1 955	-	-
Faleasao County	3	39	1 000	-	-
Fitiuta County	5	22	200	-	-
Ofu County	7	33	460	-	-
Olosega County	-	-	-	-	-
Ta'u and Swains Island Counties	6	25	295	-	-
Eastern District	76	1 807	26 589	9 332	7 767
Ituau County	6	53	623	400	300
Ma'oputasi County	3	16	391	-	-
Sa'ole County	8	646	4 610	3 995	3 425
Sua County	15	102	935	50	60
Vaifanu County	44	990	20 030	4 887	3 982
Western District	20	273	6 290	2 810	2 830
Lealataua County	10	167	4 990	2 500	2 700
Leasina County	-	-	-	-	-
Tualatai County	1	(D)	(D)	-	-
Tualauta County	9	(D)	(D)	310	130
LIMES (POUNDS)					
American Samoa	45	441	9 530	1 757	855
Manu'a and Swains Island Districts	3	31	-	-	-
Faleasao County	-	-	-	-	-
Fitiuta County	1	(D)	-	-	-
Ofu County	2	(D)	-	-	-
Olosega County	-	-	-	-	-
Ta'u and Swains Island Counties	-	-	-	-	-
Eastern District	14	169	8 095	1 242	620
Ituau County	3	16	240	125	150
Ma'oputasi County	1	(D)	(D)	-	-
Sa'ole County	5	74	3 630	1 100	450
Sua County	3	7	170	17	20
Vaifanu County	2	(D)	(D)	-	-
Western District	28	241	1 435	515	235
Lealataua County	2	(D)	(D)	-	-
Leasina County	-	-	-	-	-
Tualatai County	-	-	-	-	-
Tualauta County	26	(D)	(D)	515	235
MANGOES (POUNDS)					
American Samoa	124	886	30 565	3 218	1 691
Manu'a and Swains Island Districts	13	51	495	-	-
Faleasao County	2	(D)	-	-	-
Fitiuta County	3	13	-	-	-
Ofu County	6	28	(D)	-	-
Olosega County	-	-	-	-	-
Ta'u and Swains Island Counties	2	(D)	(D)	-	-
Eastern District	65	592	24 285	383	290
Ituau County	7	(D)	(D)	-	-
Ma'oputasi County	2	(D)	(D)	-	-
Sa'ole County	10	160	2 960	290	220
Sua County	16	78	1 500	-	-
Vaifanu County	30	302	18 965	93	70
Western District	46	243	5 785	2 835	1 401
Lealataua County	8	(D)	200	35	16
Leasina County	-	-	-	-	-
Tualatai County	2	(D)	-	-	-
Tualauta County	36	167	5 585	2 800	1 385
ORANGES (POUNDS)					
American Samoa	76	1 392	9 855	750	495
Manu'a and Swains Island Districts	14	568	140	-	-
Faleasao County	2	(D)	-	-	-
Fitiuta County	5	18	-	-	-
Ofu County	5	22	(D)	-	-
Olosega County	-	-	-	-	-
Ta'u and Swains Island Counties	2	(D)	(D)	-	-
Eastern District	46	699	9 159	500	405
Ituau County	4	(D)	(D)	200	300
Ma'oputasi County	2	(D)	(D)	-	-
Sa'ole County	6	71	1 500	-	-
Sua County	8	39	500	-	-
Vaifanu County	26	565	6 475	300	105
Western District	16	125	556	250	90
Lealataua County	2	(D)	(D)	-	-
Leasina County	-	-	-	-	-
Tualatai County	1	(D)	-	-	-
Tualauta County	13	80	(D)	250	90

See footnotes at end of table.

Table 14. **Fruits and Nuts by Districts and Counties: 1990—Con.**

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms	Trees or plants	Harvested ¹	Sold ¹	Sales ¹ (dollars)
PAPAYAS (POUNDS)					
American Samoa	187	12 558	64 144	10 197	5 896
Manu'a and Swains Island Districts	33	1 156	4 605	150	130
Faleasao County	3	110	580	-	-
Fitiuta County	7	242	50	50	30
Ofu County	10	302	1 230	-	-
Olosega County	6	315	500	-	-
Ta'u and Swains Island Counties	7	187	2 245	100	100
Eastern District	73	6 382	36 779	1 557	1 208
Ituau County	6	(D)	(D)	100	30
Ma'oputasi County	1	(D)	(D)	-	-
Sa'ole County	12	492	895	20	11
Sua County	13	1 096	13 135	200	112
Vaifanu County	41	4 385	22 160	1 237	1 055
Western District	61	5 018	22 760	8 490	4 558
Lealataua County	17	1 844	11 625	(D)	(D)
Leasina County	1	(D)	(D)	-	-
Tualatai County	2	(D)	(D)	(D)	(D)
Tualauta County	41	3 054	10 570	5 390	3 108
PINEAPPLES (NUMBER)					
American Samoa	100	26 833	20 222	7 189	8 671
Manu'a and Swains Island Districts	12	985	430	130	196
Faleasao County	1	(D)	-	-	-
Fitiuta County	3	140	(D)	80	96
Ofu County	6	590	325	50	100
Olosega County	-	-	-	-	-
Ta'u and Swains Island Counties	2	(D)	(D)	-	-
Eastern District	58	14 819	12 172	3 794	4 550
Ituau County	4	(D)	(D)	100	200
Ma'oputasi County	2	(D)	(D)	-	-
Sa'ole County	4	2 090	800	500	500
Sua County	9	2 480	1 255	300	300
Vaifanu County	39	9 314	9 396	2 894	3 550
Western District	30	11 229	7 620	3 265	3 925
Lealataua County	3	(D)	(D)	(D)	(D)
Leasina County	-	-	-	-	-
Tualatai County	2	(D)	(D)	(D)	(D)
Tualauta County	25	9 815	6 900	2 940	3 425
OTHER FRUITS, NUTS, AND TREE CROPS (POUNDS)					
American Samoa	22	6 105	33 765	30 095	5 060
Manu'a and Swains Island Districts	6	480	-	-	-
Faleasao County	-	-	-	-	-
Fitiuta County	6	480	-	-	-
Ofu County	-	-	-	-	-
Olosega County	-	-	-	-	-
Ta'u and Swains Island Counties	-	-	-	-	-
Eastern District	8	472	3 330	-	-
Ituau County	1	(D)	(D)	-	-
Ma'oputasi County	1	(D)	(D)	-	-
Sa'ole County	-	-	-	-	-
Sua County	1	(D)	-	-	-
Vaifanu County	3	162	(D)	-	-
Western District	10	5 153	30 435	30 095	5 060
Lealataua County	1	(D)	(D)	(D)	(D)
Leasina County	1	(D)	(D)	(D)	(D)
Tualatai County	-	-	-	-	-
Tualauta County	8	(D)	(D)	(D)	(D)

¹Data are for 1989.

Table 15. Livestock, Poultry, and Their Products, by Districts and Counties: 1990

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Cattle and calves of all ages									
	Total					Milk cows				
	Farms (number)	On hand (number)	Farms with sales ¹ (number)	Sold ¹ (number)	Sales ¹ (dollars)	Farms (number)	On hand (number)	Farms with sales ¹ (number)	Sold ¹ (number)	Sales ¹ (dollars)
American Samoa	4	179	3	13	10 900	1	(D)	-	-	-
Manu'a and Swains Island Districts	1	(D)	-	-	-	1	(D)	-	-	-
Faleasao County	-	-	-	-	-	-	-	-	-	-
Fitiuta County	-	-	-	-	-	-	-	-	-	-
Ofo County	-	-	-	-	-	-	-	-	-	-
Olosega County	-	-	-	-	-	-	-	-	-	-
Ta'u and Swains Island Counties	1	(D)	-	-	-	1	(D)	-	-	-
Eastern District	-	-	-	-	-	-	-	-	-	-
Ituau County	-	-	-	-	-	-	-	-	-	-
Ma'oputasi County	-	-	-	-	-	-	-	-	-	-
Sa'ola County	-	-	-	-	-	-	-	-	-	-
Sua County	-	-	-	-	-	-	-	-	-	-
Vaifanu County	-	-	-	-	-	-	-	-	-	-
Western District	3	(D)	3	13	10 900	-	-	-	-	-
Laalataua County	-	-	-	-	-	-	-	-	-	-
Laasina County	-	-	-	-	-	-	-	-	-	-
Tualatai County	2	(D)	2	(D)	(D)	-	-	-	-	-
Tualauta County	1	(D)	1	(D)	(D)	-	-	-	-	-
Geographic area	Cattle and calves of all ages—Con.					Hogs and pigs of all ages				
	Other cattle and calves									
	Farms (number)	On hand (number)	Farms with sales ¹ (number)	Sold ¹ (number)	Sales ¹ (dollars)	Farms (number)	On hand (number)	Farms with sales ¹ (number)	Sold ¹ (number)	Sales ¹ (dollars)
American Samoa	3	(D)	3	13	10 900	263	7 580	122	1 454	316 019
Manu'a and Swains Island Districts	-	-	-	-	-	51	318	16	20	3 070
Faleasao County	-	-	-	-	-	3	5	-	-	-
Fitiuta County	-	-	-	-	-	7	24	-	-	-
Ofo County	-	-	-	-	-	13	86	-	-	-
Olosega County	-	-	-	-	-	8	55	7	8	1 090
Ta'u and Swains Island Counties	-	-	-	-	-	20	148	9	12	1 980
Eastern District	-	-	-	-	-	108	2 575	52	303	39 239
Ituau County	-	-	-	-	-	11	410	7	47	10 395
Ma'oputasi County	-	-	-	-	-	7	138	7	27	4 212
Sa'ola County	-	-	-	-	-	34	562	6	29	3 671
Sua County	-	-	-	-	-	22	855	17	75	10 595
Vaifanu County	-	-	-	-	-	34	610	15	125	10 366
Western District	3	(D)	3	13	10 900	104	4 687	54	1 131	273 710
Laalataua County	-	-	-	-	-	39	1 463	25	375	36 570
Laasina County	-	-	-	-	-	7	315	1	(D)	(D)
Tualatai County	2	(D)	2	(D)	(D)	11	1 431	9	594	218 850
Tualauta County	1	(D)	1	(D)	(D)	47	1 478	19	(D)	(D)
Geographic area	Horses, mules, and colts of all ages					Other livestock				
	Farms (number)	On hand (number)	Farms with sales ¹ (number)	Sold ¹ (number)	Sales ¹ (dollars)	Farms (number)	On hand (number)	Farms with sales ¹ (number)	Sold ¹ (number)	Sales ¹ (dollars)
American Samoa	2	(D)	-	-	-	1	(D)	-	-	-
Manu'a and Swains Island Districts	-	-	-	-	-	-	-	-	-	-
Faleasao County	-	-	-	-	-	-	-	-	-	-
Fitiuta County	-	-	-	-	-	-	-	-	-	-
Ofo County	-	-	-	-	-	-	-	-	-	-
Olosega County	-	-	-	-	-	-	-	-	-	-
Ta'u and Swains Island Counties	-	-	-	-	-	-	-	-	-	-
Eastern District	2	(D)	-	-	-	1	(D)	-	-	-
Ituau County	2	(D)	-	-	-	-	-	-	-	-
Ma'oputasi County	-	-	-	-	-	-	-	-	-	-
Sa'ola County	-	-	-	-	-	-	-	-	-	-
Sua County	-	-	-	-	-	-	-	-	-	-
Vaifanu County	-	-	-	-	-	1	(D)	-	-	-
Western District	-	-	-	-	-	-	-	-	-	-
Laalataua County	-	-	-	-	-	-	-	-	-	-
Laasina County	-	-	-	-	-	-	-	-	-	-
Tualatai County	-	-	-	-	-	-	-	-	-	-
Tualauta County	-	-	-	-	-	-	-	-	-	-

Table 15. Livestock, Poultry, and Their Products, by Districts and Counties: 1990—Con.

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Chickens					Other poultry					Chicken eggs sales ¹		
	Farms (number)	On hand (number)	Farms with sales ¹ (number)	Sold ¹ (number)	Sales ¹ (dollars)	Farms (number)	On hand (number)	Farms with sales ¹ (number)	Sold ¹ (number)	Sales ¹ (dollars)	Farms (number)	Sold (dozens)	Sales (dollars)
American Samoa	173	27 401	13	6 525	4 825	1	(D)	-	-	-	12	150 990	158 898
Manu'a and Swains Island Districts	27	838	2	(D)	(D)	-	-	-	-	-	8	140	173
Faleasao County	2	(D)	-	-	-	-	-	-	-	-	-	-	-
Fitiuta County	5	74	-	-	-	-	-	-	-	-	-	-	-
Ofo County	6	(D)	-	-	-	-	-	-	-	-	-	-	-
Olosega County	9	389	2	(D)	(D)	-	-	-	-	-	8	140	173
Ta'u and Swains Island Counties	5	217	-	-	-	-	-	-	-	-	-	-	-
Eastern District	63	3 277	2	(D)	(D)	-	-	-	-	-	-	-	-
Ituau County	7	255	-	-	-	-	-	-	-	-	-	-	-
Ma'oputasi County	3	120	1	(D)	(D)	-	-	-	-	-	-	-	-
Sa'ola County	15	711	1	(D)	(D)	-	-	-	-	-	-	-	-
Sua County	20	1 130	-	-	-	-	-	-	-	-	-	-	-
Vaifanu County	18	1 061	-	-	-	-	-	-	-	-	-	-	-
Western District	83	23 288	9	6 445	4 500	1	(D)	-	-	-	4	150 850	156 525
Lea'ataua County	32	5 498	5	(D)	(D)	-	-	-	-	-	2	(D)	(D)
Leasina County	2	(D)	-	-	-	-	-	-	-	-	-	-	-
Tualatai County	6	15 010	1	(D)	(D)	-	-	-	-	-	1	(D)	(D)
Tualauta County	43	(D)	3	5 120	3 425	1	(D)	-	-	-	1	(D)	(D)

¹Data are for 1989.

Table 16. Selected Equipment and Specified Facilities by Districts and Counties: 1990

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Tractors		Motortrucks		Automobiles		Farms with specified facilities			
	Farms	Number	Farms	Number	Farms	Number	Electricity	No electricity	Piped running water	No piped running water
American Samoa	8	8	14	17	63	73	154	230	191	193
Manu'a and Swains Island Districts	2	(D)	5	5	5	5	23	37	22	38
Faleasao County	-	-	-	-	-	-	1	3	-	4
Fitiuta County	1	(D)	-	-	-	-	-	8	-	8
Ofo County	-	-	5	5	1	(D)	13	-	12	1
Olosega County	-	-	-	-	4	(D)	9	-	9	-
Ta'u and Swains Island Counties	1	(D)	-	-	-	-	-	26	1	25
Eastern District	1	(D)	1	(D)	11	14	61	92	78	75
Ituau County	-	-	1	(D)	2	(D)	4	11	11	4
Ma'oputasi County	-	-	-	-	-	-	1	7	5	3
Sa'ola County	1	(D)	-	-	2	(D)	30	16	33	13
Sua County	-	-	-	-	4	4	9	22	9	22
Vaifanu County	-	-	-	-	3	5	17	36	20	33
Western District	5	(D)	8	(D)	47	54	70	101	91	80
Lea'ataua County	1	(D)	1	(D)	11	11	9	45	16	38
Leasina County	-	-	1	(D)	1	(D)	10	9	10	9
Tualatai County	-	-	3	3	7	(D)	9	13	14	8
Tualauta County	4	4	3	6	28	35	42	34	51	25

Table 17. Off-Farm Work of Operators by Districts and Counties: 1989

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Total	Operators by days of work off farm						
		None	Any	1 to 49 days	50 to 99 days	100 to 149 days	150 to 199 days	200 days or more
American Samoa	384	33	351	89	59	42	51	110
Manu'a and Swains Island Districts	60	4	56	7	4	13	13	19
Faleasao County	4	-	4	2	1	-	-	1
Fitiuta County	8	-	8	1	1	2	-	4
Ofo County	13	4	9	1	-	-	2	6
Olosega County	9	-	9	2	-	-	-	7
Ta'u and Swains Island Counties	26	-	26	1	2	11	11	1
Eastern District	153	9	144	36	21	10	24	53
Ituau County	15	-	15	1	5	2	3	4
Ma'oputasi County	8	-	8	3	-	3	-	2
Sa'ole County	46	5	41	24	1	1	5	11
Sua County	31	-	31	8	6	3	4	10
Vaifanu County	53	4	49	1	9	1	12	26
Western District	171	20	151	46	34	19	14	38
Lealataua County	54	3	51	26	14	4	4	3
Leasina County	19	3	16	1	2	3	4	6
Tualatai County	22	11	11	3	1	3	-	4
Tualata County	76	3	73	16	17	9	6	25

Table 18. Operator Characteristics by Districts and Counties: 1990

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Place of residence		Years on present farm				Age							Main occupation	
	On farm operated	Not on farm operated	Less than 2 years	2 to 4 years	5 to 9 years	10 years or more	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over	Average age	Agri-cultural	Nonagri-cultural
American Samoa -----	203	181	20	73	69	222	9	32	81	130	78	54	50	139	245
Menu'a and Swaina Island Districts -----	30	30	3	23	6	28	4	7	10	13	11	15	51	16	44
Faleasao County -----	-	4	-	-	-	4	-	1	1	2	-	-	41	1	3
Fitiuta County -----	7	1	1	7	-	-	-	-	2	1	3	2	55	6	2
Ofo County -----	13	-	1	2	1	9	1	2	2	2	4	2	50	6	7
Olosega County -----	9	-	-	-	2	7	-	-	1	2	2	4	60	2	7
Ta'u and Swains Island Counties -----	1	25	1	14	3	8	3	4	4	6	2	7	49	1	25
Eastern District -----	84	69	5	15	28	105	4	15	28	59	30	17	49	39	114
Ituau County -----	8	7	1	1	5	8	1	2	5	7	-	-	40	5	10
Ma'oputasi County -----	5	3	1	-	2	5	1	1	2	2	1	1	47	3	5
Sa'ole County -----	38	8	3	6	7	30	1	4	5	15	13	8	52	18	28
Sua County -----	14	17	-	4	2	25	-	3	5	12	7	4	51	2	29
Vaifanu County -----	19	34	-	4	12	37	1	5	11	23	9	4	48	11	42
Western District -----	89	82	12	35	35	89	1	10	43	58	37	22	50	84	87
Lealataua County -----	15	39	4	14	6	30	-	2	17	16	16	3	50	22	32
Leasina County -----	9	10	-	6	9	4	-	2	3	11	1	2	49	16	3
Tualatai County -----	13	9	2	2	9	9	-	1	7	6	4	4	50	11	11
Tualata County -----	52	24	6	13	11	46	1	5	16	25	16	13	51	35	41

Table 19. Farms by Source of Financing by Districts and Counties: 1990

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Percent operator financed			Percent private financed			Percent commercial financed			Percent government financed			Percent financed by other sources		
	100	50 to 99	1 to 49	100	50 to 99	1 to 49	100	50 to 99	1 to 49	100	50 to 99	1 to 49	100	50 to 99	1 to 49
American Samoa	364	9	2	7	1	1	-	1	-	1	-	7	-	1	2
Manu'a and Swains Island Districts	56	2	-	1	-	-	-	-	-	1	-	2	-	-	-
Faleasao County	3	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Fitiuta County	6	2	-	-	-	-	-	-	-	-	-	2	-	-	-
Ofo County	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Olosega County	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ta'u and Swains Island Counties	25	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Eastern District	146	3	1	3	-	-	-	1	-	-	-	3	-	-	-
Ituau County	13	-	-	2	-	-	-	-	-	-	-	-	-	-	-
Ma'oputasi County	7	-	1	-	-	-	-	1	-	-	-	-	-	-	-
Sa'ole County	46	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sua County	28	2	-	1	-	-	-	-	-	-	-	2	-	-	-
Vaifanu County	52	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Western District	162	4	1	3	1	1	-	-	-	-	-	2	-	1	2
Lealataua County	53	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Leasina County	18	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Tualatai County	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tualata County	69	3	-	3	-	1	-	-	-	-	-	1	-	1	2

Table 20. Value of Agricultural Products Sold by Districts and Counties: 1989

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Agricultural products sold			Field crops, melons, and vegetables		Fruits and nuts		Ornamental plants and other nursery products		Livestock		Poultry and eggs	
	Farms (number)	Total sales (dollars)	Average per farm (dollars)	Farms (number)	Sales (dollars)	Farms (number)	Sales (dollars)	Farms (number)	Sales (dollars)	Farms (number)	Sales (dollars)	Farms (number)	Sales (dollars)
American Samoa	384	1 101 307	2 868	199	298 312	169	306 053	3	6 700	123	326 919	21	161 323
Manu'a and Swains Island Districts	60	31 099	518	32	25 055	13	2 716	-	-	16	3 070	9	256
Faleasao County	4	3 775	944	3	(D)	2	(D)	-	-	-	-	-	-
Fitiuta County	8	8 081	1 010	7	(D)	1	(D)	-	-	-	-	-	-
Otu County	13	3 151	242	8	1 966	5	1 185	-	-	-	-	-	-
Olosega County	9	1 468	163	1	(D)	-	-	-	-	7	(D)	9	258
Ta'u and Swains Island Counties	26	14 624	562	13	11 954	5	(D)	-	-	9	(D)	-	-
Eastern District	153	200 295	1 309	84	53 141	67	107 375	1	(D)	52	39 239	2	(D)
Ituau County	15	31 858	2 124	9	16 825	3	4 638	-	-	7	10 395	-	-
Ma'oputasi County	8	4 362	545	-	-	1	(D)	-	-	7	(D)	1	(D)
Sa'ole County	46	69 405	1 509	30	14 501	17	(D)	1	(D)	6	(D)	1	(D)
Sua County	31	23 947	772	7	6 754	10	6 596	-	-	17	10 595	-	-
Vaifanu County	53	70 723	1 334	18	15 061	36	45 296	-	-	15	10 366	-	-
Western District	171	869 913	5 087	103	220 116	109	185 962	2	(D)	55	284 610	10	(D)
Lealataua County	54	122 057	2 260	23	42 057	22	37 005	1	(D)	25	(D)	6	6 225
Leasina County	19	156 081	8 215	19	86 681	14	(D)	-	-	1	(D)	-	-
Tualatai County	22	427 722	19 442	13	27 652	12	(D)	1	(D)	10	227 750	1	(D)
Tualata County	76	164 053	2 159	48	63 726	61	80 737	-	-	19	15 290	3	4 300

Table 21. Type of Land Ownership by Districts and Counties: 1990

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Land owned						Land rented from others						Land rented to others	
	Farms	Acres	Farms	Acres	Communal		Noncommunal		Farms	Acres	Communal		Noncommunal		Farms	Acres
					Farms	Acres	Farms	Acres			Farms	Acres	Farms	Acres		
American Samoa	384	5 805	374	5 758	254	3 610	120	2 148	26	93	17	60	9	33	8	46
Manu'a and Swains Island Districts	60	2 106	59	2 105	40	773	19	1 333	3	9	2	(D)	1	(D)	3	8
Faleasao County	4	39	3	(D)	3	(D)	-	-	1	(D)	1	(D)	-	-	-	-
Fitiuta County	8	22	8	(D)	7	(D)	1	(D)	1	(D)	1	(D)	-	-	-	-
Otu County	13	247	13	247	10	220	3	27	-	-	-	-	-	-	-	-
Olosega County	9	42	9	(D)	-	-	9	(D)	1	(D)	-	-	1	(D)	-	-
Ta'u and Swains Island Counties	26	1 757	26	1 765	20	500	6	1 265	-	-	-	-	-	-	3	8
Eastern District	153	2 160	149	2 154	119	2 041	30	112	7	(D)	5	10	2	(D)	4	(D)
Ituau County	15	69	13	(D)	12	61	1	(D)	2	(D)	-	-	2	(D)	-	-
Ma'oputasi County	8	56	8	(D)	5	34	3	(D)	1	(D)	1	(D)	-	-	-	-
Sa'ole County	46	489	46	(D)	20	397	26	(D)	1	(D)	1	(D)	-	-	-	-
Sua County	31	581	31	581	31	581	-	-	-	-	-	-	-	-	-	-
Vaifanu County	53	966	51	970	51	970	-	-	3	(D)	3	(D)	-	-	4	(D)
Western District	171	1 539	166	1 499	95	796	71	703	16	(D)	10	(D)	6	26	1	(D)
Lealataua County	54	555	53	(D)	26	198	27	343	2	(D)	1	(D)	1	(D)	-	-
Leasina County	19	142	19	142	17	(D)	2	(D)	-	-	-	-	-	-	-	-
Tualatai County	22	156	22	(D)	9	(D)	13	(D)	1	(D)	-	-	1	(D)	-	-
Tualata County	76	686	72	662	43	427	29	236	13	(D)	9	34	4	(D)	1	(D)

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

See footnotes at end of table.

Table 22. Summary by Tenure of Operator: 1990—Con.

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Item	Total	Full owners	Part owners	Tenants	Item	Total	Full owners	Part owners	Tenants
FIELD CROPS, MELONS, AND VEGETABLES²—Con.					FRUITS AND NUTS—Con.				
Green beans.....farms.....	23	18	2	3	Mangoes.....farms.....	124	116	4	4
.....acres.....	10	6	(D)	(D)	.....trees.....	886	831	44	11
.....pounds harvested.....	10 040	6 440	(D)	(D)	.....pounds harvested.....	30 565	29 905	260	400
Sales.....pounds.....	4 600	2 350	(D)	(D)	Sales ².....pounds.....	3 218	3 218	-	-
.....dollars.....	3 784	1 904	(D)	(D)	.....dollars.....	1 691	1 691	-	-
Melons.....farms.....	4	4	-	-	Oranges.....farms.....	76	71	2	3
.....acres.....	2	2	-	-	.....trees.....	1 392	851	(D)	-
.....pounds harvested.....	3 620	3 620	-	-	.....pounds harvested.....	9 855	9 735	-	120
Sales.....pounds.....	(D)	(D)	-	-	Sales ².....pounds.....	750	750	-	-
.....dollars.....	(D)	(D)	-	-	.....dollars.....	495	495	-	-
Sugarcane.....farms.....	43	40	2	1	Papayas.....farms.....	167	156	6	5
.....acres.....	15	10	(D)	(D)	.....trees.....	12 556	12 137	174	245
.....pounds harvested.....	15 305	5 155	(D)	(D)	.....pounds harvested.....	64 144	60 894	270	2 980
Sales.....pounds.....	1 210	1 210	-	-	Sales ².....pounds.....	10 197	7 677	-	2 520
.....dollars.....	600	600	-	-	.....dollars.....	5 896	4 846	-	1 050
Taro.....farms.....	273	257	9	7	Pineapples.....farms.....	100	93	4	3
.....acres.....	529	505	11	14	.....trees or plants.....	26 833	24 003	2 550	280
.....roots harvested.....	636 500	599 585	18 000	18 915	.....number harvested.....	20 222	18 822	1 350	50
Sales.....roots.....	254 682	235 226	9 050	10 406	Sales ².....number.....	7 189	6 945	244	-
.....dollars.....	200 671	193 375	4 470	2 826	.....dollars.....	8 671	8 191	480	-
Yams.....farms.....	98	91	4	3	Other fruits, nuts, and tree crops.....farms.....	22	21	1	-
.....acres.....	37	36	1	(Z)	.....trees or plants.....	6 105	(D)	(D)	-
.....roots harvested.....	12 565	11 870	595	100	.....pounds harvested.....	33 765	33 765	-	-
Sales.....roots.....	3 877	3 437	400	40	Sales ².....pounds.....	30 095	30 095	-	-
.....dollars.....	5 227	4 869	300	58	.....dollars.....	5 060	5 060	-	-
Other field crops and vegetables.....farms.....	20	15	-	5	Ornamental plants and other nursery products ².....farms.....	3	2	-	1
.....acres.....	59	56	-	3	.....sq ft under cover.....	(D)	-	-	(D)
.....pounds harvested.....	23 970	20 090	-	3 880	Sales.....acres.....	7	(D)	-	(D)
Sales.....pounds.....	17 510	14 575	-	2 935	.....dollars.....	8 700	(D)	-	(D)
.....dollars.....	11 100	8 600	-	2 500	LIVESTOCK AND LIVESTOCK PRODUCTS				
FRUITS AND NUTS					Cattle and calves of all ages.....farms.....	4	3	1	-
Avocados.....farms.....	63	61	2	-	.....number.....	179	(D)	(D)	-
.....trees.....	590	(D)	(D)	-	Sales ².....number.....	13	(D)	(D)	-
.....pounds harvested.....	8 525	(D)	(D)	-	.....dollars.....	10 900	(D)	(D)	-
Sales ².....pounds.....	285	285	-	-	Milk cows.....farms.....	1	1	-	-
.....dollars.....	(D)	(D)	-	-	.....number.....	(D)	(D)	-	-
Bananas.....farms.....	354	333	14	7	Sales ².....number.....	-	-	-	-
.....clusters.....	618 660	597 491	14 750	6 419	.....dollars.....	-	-	-	-
.....pounds harvested.....	1 213 298	1 181 332	19 115	12 851	Other cattle and calves.....farms.....	3	2	1	-
Sales ².....pounds.....	417 988	395 298	13 530	9 160	.....number.....	(D)	(D)	(D)	-
.....dollars.....	213 471	199 819	9 894	3 758	Sales ².....number.....	13	(D)	(D)	-
Breadfruits.....farms.....	299	285	9	5	.....dollars.....	10 900	(D)	(D)	-
.....trees.....	53 890	52 533	866	491	Hogs and pigs of all ages.....farms.....	263	247	10	6
.....pounds harvested.....	591 911	585 022	5 000	1 889	.....number.....	7 580	7 002	480	98
Sales ².....pounds.....	101 418	99 268	2 050	100	Sales ².....number.....	1 454	1 402	(D)	(D)
.....dollars.....	27 222	(D)	(D)	50	.....dollars.....	316 019	310 524	(D)	(D)
Cacao.....farms.....	24	24	-	-	Horses and mules of all ages and colts.....farms.....	2	2	-	-
.....trees.....	1 801	1 801	-	-	.....number.....	(D)	(D)	-	-
.....pounds harvested.....	8 440	8 440	-	-	Sales ².....number.....	-	-	-	-
Sales ².....pounds.....	4 750	4 750	-	-	.....dollars.....	-	-	-	-
.....dollars.....	1 600	1 600	-	-	Other livestock.....farms.....	1	1	-	-
Coconuts.....farms.....	291	277	7	7	.....number.....	(D)	(D)	-	-
.....trees.....	255 696	250 591	3 320	1 785	Sales ².....number.....	-	-	-	-
.....pounds harvested.....	726 135	709 819	4 950	11 366	.....dollars.....	-	-	-	-
Sales ².....pounds.....	102 305	95 421	1 734	5 150	Livestock sales ².....farms.....	123	113	8	2
.....dollars.....	30 285	27 735	1 000	1 550	.....dollars.....	326 919	(D)	6 550	(D)
POULTRY AND POULTRY PRODUCTS					Chickens.....farms.....	173	163	7	3
Grapefruit.....farms.....	14	14	-	-	.....number.....	27 401	26 671	587	143
.....trees.....	638	638	-	-	Sales ².....number.....	6 525	1 425	5 100	-
.....pounds harvested.....	3 615	3 615	-	-	.....dollars.....	4 625	(D)	(D)	-
Sales ².....pounds.....	(D)	(D)	-	-	Other poultry.....farms.....	1	1	-	-
.....dollars.....	(D)	(D)	-	-	.....number.....	(D)	(D)	-	-
Lemons.....farms.....	117	113	2	2	Sales ².....number.....	-	-	-	-
.....trees.....	2 199	1 671	(D)	(D)	.....dollars.....	-	-	-	-
.....pounds harvested.....	34 834	34 210	(D)	(D)	Chicken egg sales ².....farms.....	12	10	2	-
Sales ².....pounds.....	12 142	(D)	(D)	-	.....dozens.....	150 990	(D)	(D)	-
.....dollars.....	10 597	(D)	(D)	-	.....dollars.....	156 698	(D)	(D)	-
Limes.....farms.....	45	42	3	-	Poultry and egg sales ².....farms.....	21	18	3	-
.....trees.....	441	408	33	-	.....dollars.....	161 323	157 026	4 297	-
.....pounds harvested.....	9 530	9 450	80	-					
Sales ².....pounds.....	1 757	1 757	-	-					
.....dollars.....	855	855	-	-					

¹Detail may not add to total due to rounding.²Data are for 1989.

Table 23. Summary by Size of Farm: 1990

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Item	Total	Less than 1 acre	1 to 2 acres	3 to 4 acres	5 to 7 acres	8 to 9 acres	10 to 19 acres	20 to 39 acres	40 to 49 acres	50 acres or more
FARMS AND LAND IN FARMS										
Farms.....number.....	384	19	76	69	56	7	96	40	3	18
Percent of farms.....	100.0	4.9	19.8	18.0	14.6	1.8	25.0	10.4	.8	4.7
Land in farms.....acres.....	5 805	9	116	247	313	59	1 120	1 010	130	2 802
Percent distribution.....	100.0	.2	2.0	4.3	5.4	1.0	19.3	17.4	2.2	48.3
Average size of farm.....acres.....	15.1	.5	1.5	3.6	5.6	8.4	11.7	25.3	43.3	155.7
LAND USE										
Cropland.....farms.....	372	15	69	69	55	7	96	40	3	18
.....acres ¹	4 152	6	(D)	216	271	39	871	727	(D)	1 811
Used for crops.....farms.....	370	15	68	69	54	7	96	40	3	18
.....acres.....	3 612	6	(D)	209	251	30	745	564	(D)	1 601
Used for other purposes.....farms.....	101	-	9	8	13	4	36	23	-	8
.....acres.....	540	-	4	7	20	9	127	163	-	210
Pastureland, except cropland pastured.....farms.....	70	1	2	6	7	6	28	12	-	8
.....acres.....	339	(D)	(D)	4	10	11	68	65	-	180
Other land.....farms.....	214	10	44	26	26	6	59	29	1	13
.....acres.....	1 314	(D)	29	27	32	9	180	218	(D)	811
TENURE OF OPERATOR										
Operators.....farms.....	384	19	76	69	56	7	96	40	3	18
.....acres.....	5 805	9	116	247	313	59	1 120	1 010	130	2 802
Full owners.....farms.....	358	18	68	65	50	7	91	38	3	18
.....acres.....	5 644	(D)	105	232	276	59	1 067	(D)	130	2 802
Part owners.....farms.....	16	-	5	2	5	-	3	1	-	-
.....acres.....	101	-	6	(D)	(D)	-	(D)	(D)	-	-
Tenants.....farms.....	10	1	3	2	1	-	2	1	-	-
.....acres.....	60	(D)	5	(D)	(D)	-	(D)	(D)	-	-
FARMS BY SIZE										
Farms.....	384	19	76	69	56	7	96	40	3	18
Less than 1 acre.....	19	19	-	-	-	-	-	-	-	-
1 to 2 acres.....	76	-	76	-	-	-	-	-	-	-
3 to 4 acres.....	69	-	-	69	-	-	-	-	-	-
5 to 7 acres.....	56	-	-	-	56	-	-	-	-	-
8 to 9 acres.....	7	-	-	-	-	7	-	-	-	-
10 to 19 acres.....	96	-	-	-	-	-	96	-	-	-
20 to 39 acres.....	40	-	-	-	-	-	-	40	-	-
40 to 49 acres.....	3	-	-	-	-	-	-	-	3	-
50 acres or more.....	18	-	-	-	-	-	-	-	-	18
FARMS BY TYPE OF HOLDING										
Home consumption holding.....	247	12	53	30	26	3	75	32	3	13
Sale holdings.....	137	7	23	39	30	4	21	8	-	5
Crop.....	118	5	18	37	25	3	18	7	-	5
Livestock and/or poultry.....	19	2	5	2	5	1	3	1	-	-
Mixed.....	-	-	-	-	-	-	-	-	-	-
Other.....	-	-	-	-	-	-	-	-	-	-
OPERATOR CHARACTERISTICS										
Operators by place of residence:										
On farm operated.....	203	14	45	37	32	4	43	18	3	7
Not on farm operated.....	181	5	31	32	24	3	53	22	-	11
Operators by years on present farm:										
Less than 2 years.....	20	2	7	2	3	-	4	-	-	2
2 to 4 years.....	73	4	15	19	8	1	11	12	1	2
5 to 9 years.....	69	3	17	10	13	-	15	9	-	2
10 years or more.....	222	10	37	38	32	6	66	19	2	12
Operators by age group:										
Under 25 years.....	9	1	1	-	-	-	2	3	-	2
25 to 34 years.....	32	-	8	6	4	-	8	4	-	2
35 to 44 years.....	81	4	20	16	9	-	20	8	1	3
45 to 54 years.....	130	8	32	22	24	2	26	8	2	6
55 to 64 years.....	78	5	13	11	11	2	26	8	-	4
65 years and over.....	54	1	7	12	8	2	14	9	-	1
Average age.....	50	51	47	51	51	58	51	50	43	47
Operators by main occupation:										
Agricultural.....number.....	139	5	28	34	23	3	34	7	-	5
.....acres.....	1 252	3	40	119	129	25	373	174	-	390
Nonagricultural.....number.....	245	14	48	35	33	4	62	33	3	13
.....acres.....	4 553	7	76	128	184	34	747	836	130	2 412
Operators by days of work off farm: ²										
None.....	33	1	3	5	3	1	12	4	-	4
Any.....	351	18	73	64	53	6	84	36	3	14
1 to 49 days.....	89	7	27	19	13	1	13	5	1	3
50 to 99 days.....	59	2	9	9	8	-	15	10	2	4
100 to 149 days.....	42	3	9	6	5	3	10	3	-	3
150 to 199 days.....	51	2	9	6	7	1	18	7	-	1
200 days or more.....	110	4	19	24	20	1	28	11	-	3
FARMS BY TRACTS OR PIECES OF LAND										
1 tract.....	191	13	49	43	28	3	36	12	2	5
2 tracts.....	72	6	15	10	13	2	16	7	-	3
3 tracts or more.....	121	-	12	16	15	2	44	21	1	10
SELECTED EQUIPMENT										
Tractors of all kinds.....farms.....	8	1	1	2	-	-	1	2	-	1
.....number.....	8	(D)	(D)	(D)	-	-	(D)	(D)	-	(D)
Motortrucks.....farms.....	14	-	1	3	-	-	5	3	-	2
.....number.....	17	-	(D)	4	-	-	6	3	-	(D)
Automobiles.....farms.....	63	1	9	13	13	3	15	7	-	2
.....number.....	73	(D)	11	14	14	3	19	9	-	(D)

See footnotes at end of table.

Table 23. **Summary by Size of Farm: 1990—Con.**

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Item	Total	Less than 1 acre	1 to 2 acres	3 to 4 acres	5 to 7 acres	8 to 9 acres	10 to 19 acres	20 to 39 acres	40 to 49 acres	50 acres or more
FARMS BY SPECIFIED FACILITIES										
Electricity	154	11	33	25	27	5	36	11	1	5
No electricity	230	8	43	44	29	2	60	29	2	13
Piped running water	191	14	42	35	30	5	41	16	1	7
No piped running water	193	5	34	34	26	2	55	24	2	11
VALUE OF AGRICULTURAL PRODUCTS SOLD²										
Total sales..... farms.....	384	19	76	69	56	7	96	40	3	18
dollars.....	1 101 307	18 297	256 037	175 907	115 698	10 778	353 247	83 429	450	87 464
Average per farm.....	2 868	963	3 369	2 549	2 066	1 540	3 680	2 086	150	4 859
Farms by value of sales:										
\$100 to \$499..... farms.....	185	10	32	14	17	1	63	32	3	13
dollars.....	36 021	1 905	7 517	3 559	3 705	(D)	10 710	5 749	450	(D)
\$500 to \$1,199..... farms.....	67	5	24	13	9	2	14	-	-	-
dollars.....	51 600	3 392	17 335	9 958	6 895	(D)	(D)	-	-	-
\$1,200 to \$2,499..... farms.....	44	-	5	13	13	3	7	1	-	1
dollars.....	80 085	(D)	(D)	24 280	23 359	5 620	12 496	(D)	-	(D)
\$2,500 to \$4,999..... farms.....	51	2	8	20	13	1	6	-	-	1
dollars.....	177 174	(D)	33 079	63 342	45 489	(D)	23 226	-	-	(D)
\$5,000 to \$7,499..... farms.....	16	1	5	5	1	-	1	3	-	-
dollars.....	97 353	(D)	30 706	30 987	(D)	-	(D)	(D)	-	-
\$7,500 to \$9,999..... farms.....	4	-	1	1	2	-	-	-	-	-
dollars.....	32 250	-	(D)	(D)	(D)	-	-	-	-	-
\$10,000 or more..... farms.....	17	-	1	3	1	-	5	4	-	3
dollars.....	626 824	-	(D)	(D)	(D)	-	289 640	57 630	-	79 773
SALES BY COMMODITY GROUP OR PRODUCT²										
Field crops, melons, and vegetables..... farms.....	199	14	49	45	25	4	37	18	-	7
dollars.....	298 312	(D)	54 674	89 543	34 897	1 870	31 441	(D)	-	35 865
Fruits and nuts..... farms.....	189	5	26	41	37	4	47	19	2	8
dollars.....	306 053	4 450	18 338	63 395	51 482	4 808	(D)	29 406	(D)	48 318
Ornamental plants and other nursery products..... farms.....	3	-	1	-	1	-	1	-	-	-
dollars.....	8 700	-	(D)	-	(D)	-	(D)	-	-	-
Livestock..... farms.....	123	6	24	19	21	3	29	12	1	8
dollars.....	326 919	4 565	(D)	21 515	28 645	4 100	235 925	11 378	(D)	3 281
Poultry and eggs..... farms.....	21	1	7	5	5	-	2	1	-	-
dollars.....	161 323	(D)	157 665	1 454	(D)	-	(D)	(D)	-	-
FARMS BY SOURCE OF FINANCING										
Operator:										
1 to 49 percent.....	2	-	-	2	-	-	-	-	-	-
50 to 99 percent.....	9	-	2	3	3	1	-	-	-	-
100 percent.....	364	19	72	62	51	6	95	39	3	17
Private:										
1 to 49 percent.....	1	-	-	1	-	-	-	-	-	-
50 to 99 percent.....	1	-	-	1	-	-	-	-	-	-
100 percent.....	7	-	2	1	1	-	1	1	-	1
Commercial:										
1 to 49 percent.....	-	-	-	-	-	-	-	-	-	-
50 to 99 percent.....	1	-	-	1	-	-	-	-	-	-
100 percent.....	-	-	-	-	-	-	-	-	-	-
Government:										
1 to 49 percent.....	7	-	2	2	3	-	-	-	-	-
50 to 99 percent.....	-	-	-	-	-	-	-	-	-	-
100 percent.....	1	-	-	-	1	-	-	-	-	-
Other:										
1 to 49 percent.....	2	-	-	1	-	1	-	-	-	-
50 to 99 percent.....	1	-	-	1	-	-	-	-	-	-
100 percent.....	-	-	-	-	-	-	-	-	-	-
FIELD CROPS, MELONS, AND VEGETABLES²										
Cabbage..... farms.....	41	1	8	7	7	1	8	4	1	4
acres.....	22	(D)	2	5	3	(D)	4	5	(D)	1
pounds harvested.....	39 000	(D)	3 675	15 940	2 600	(D)	4 160	7 600	(D)	1 025
Sales..... pounds.....	23 177	(D)	1 550	12 272	1 560	(D)	710	5 300	-	(D)
dollars.....	16 021	(D)	1 470	6 291	1 360	(D)	750	4 950	-	(D)
Cassava..... farms.....	3	-	-	-	-	-	2	-	-	1
acres.....	5	-	-	-	-	-	(D)	-	-	(D)
roots harvested.....	6 410	-	-	-	-	-	(D)	-	-	(D)
Sales..... roots.....	-	-	-	-	-	-	(D)	-	-	-
dollars.....	(D)	-	-	-	-	-	(D)	-	-	-
Corn..... farms.....	8	-	-	3	1	-	3	-	1	-
acres.....	5	-	-	3	(D)	-	(D)	-	(D)	-
pounds harvested.....	6 649	-	-	4 499	(D)	-	(D)	-	(D)	-
Sales..... pounds.....	4 915	-	-	(D)	(D)	-	-	-	-	-
dollars.....	3 570	-	-	(D)	(D)	-	-	-	-	-
Cucumbers..... farms.....	42	-	7	5	10	2	10	4	1	3
acres.....	34	-	2	12	4	(D)	8	5	(D)	1
pounds harvested.....	60 689	-	2 891	35 275	4 410	(D)	5 613	10 000	(D)	950
Sales..... pounds.....	39 038	-	1 255	23 100	3 495	(D)	1 250	8 188	-	(D)
dollars.....	17 151	-	990	5 461	2 395	(D)	750	6 250	-	(D)
Giant taro..... farms.....	184	3	19	38	28	4	56	23	1	12
acres.....	134	(D)	5	21	17	1	53	21	(D)	12
roots harvested.....	62 295	(D)	1 691	11 081	8 200	281	25 787	6 015	(D)	6 565
Sales..... roots.....	15 781	128	230	4 254	2 249	120	4 230	1 020	-	3 550
dollars.....	39 188	356	711	9 494	5 110	190	6 817	3 340	-	13 170

See footnotes at end of table.

Table 23. **Summary by Size of Farm: 1990—Con.**

[For enumeration periods, see appendix A; end for meaning of abbreviations and symbols, see introductory text]

Item	Total	Less than 1 acre	1 to 2 acres	3 to 4 acres	5 to 7 acres	8 to 9 acres	10 to 19 acres	20 to 39 acres	40 to 49 acres	50 acres or more
FIELD CROPS, MELONS, AND VEGETABLES²—Con.										
Green beans..... farms...	23	-	4	3	5	-	7	2	1	1
acres...	10	-	1	2	1	-	3	(D)	(D)	(D)
pounds harvested...	10 040	-	1 480	1 450	530	-	2 780	(D)	(D)	(D)
Sales..... farms...	4 600	-	950	950	(D)	-	950	(D)	-	-
pounds...	3 784	-	850	580	(D)	-	674	(D)	-	-
dollars...										
Melons..... farms...	4	-	1	1	-	-	2	-	-	-
acres...	2	-	(D)	(D)	-	-	(D)	-	-	-
pounds harvested...	3 620	-	(D)	(D)	-	-	(D)	-	-	-
Sales..... farms...	(D)	-	-	(D)	-	-	-	-	-	-
pounds...	(D)	-	-	(D)	-	-	-	-	-	-
dollars...										
Sugarcane..... farms...	43	2	6	4	7	-	15	3	1	5
acres...	15	(D)	1	1	7	-	3	1	(D)	2
pounds harvested...	15 305	(D)	215	190	10 350	-	1 960	340	(D)	620
Sales..... farms...	1 210	(D)	20	-	50	-	(D)	100	-	200
pounds...	600	(D)	5	-	25	-	(D)	50	-	100
dollars...										
Taro..... farms...	273	12	57	57	38	4	65	27	1	12
acres...	529	8	43	85	68	(D)	153	123	(D)	42
roots harvested...	636 500	17 800	61 170	127 435	90 055	(D)	171 620	78 900	(D)	76 040
Sales..... farms...	254 682	8 107	30 509	69 537	40 485	550	32 284	20 060	-	53 150
pounds...	200 671	8 580	48 118	60 123	24 030	465	19 900	22 950	-	16 505
dollars...										
Yams..... farms...	98	2	10	17	18	1	33	11	1	5
acres...	37	(D)	4	7	4	(D)	11	5	(D)	2
roots harvested...	12 565	(D)	1 840	2 758	1 575	(D)	3 181	895	(D)	540
Sales..... farms...	3 877	(D)	1 075	1 056	(D)	-	925	-	-	-
pounds...	5 227	(D)	2 080	1 244	(D)	-	980	-	-	-
dollars...										
Other field crops and vegetables..... farms...	20	1	4	4	-	-	6	2	1	2
acres...	59	(D)	1	3	-	-	3	(D)	(D)	(D)
pounds harvested...	23 970	(D)	1 260	6 250	-	-	2 700	(D)	(D)	(D)
Sales..... farms...	17 510	-	700	4 160	-	-	780	(D)	(D)	(D)
pounds...	11 100	-	450	3 200	-	-	550	(D)	-	(D)
dollars...										
FRUITS AND NUTS										
Avocados..... farms...	63	2	3	7	17	2	20	5	2	5
trees...	590	(D)	9	31	34	(D)	67	17	(D)	339
pounds harvested ² ...	8 525	-	500	950	1 420	(D)	3 405	280	(D)	280
Sales ² farms...	285	-	-	150	80	(D)	(D)	-	-	-
pounds...	(D)	-	-	60	50	(D)	(D)	-	-	-
dollars...										
Bananas..... farms...	354	13	65	64	52	7	93	40	3	17
clusters...	618 660	3 700	32 995	69 999	76 578	10 860	205 761	138 717	10 600	69 450
pounds harvested ² ...	1 213 298	7 065	52 290	129 627	113 340	13 056	468 915	186 550	11 000	231 455
Sales ² farms...	417 988	3 450	15 338	64 930	49 000	2 981	124 264	45 910	200	111 915
pounds...	213 471	3 875	11 232	(D)	27 527	1 970	70 986	24 016	(D)	30 945
dollars...										
Breadfruits..... farms...	299	9	48	54	42	7	83	36	3	17
trees...	53 890	156	2 000	4 502	3 366	324	11 529	6 610	4 450	20 953
pounds harvested ² ...	591 911	2 415	24 805	53 334	46 080	9 635	288 112	68 755	7 575	91 200
Sales ² farms...	101 418	590	5 000	18 310	12 419	3 415	9 634	800	-	51 250
pounds...	27 222	345	1 285	9 090	4 920	1 275	4 642	415	-	5 250
dollars...										
Cacao..... farms...	24	1	-	1	6	-	10	1	2	3
trees...	1 801	(D)	-	(D)	124	-	1 283	(D)	(D)	145
pounds harvested ² ...	8 440	(D)	-	(D)	450	-	6 105	(D)	(D)	140
Sales ² farms...	4 750	-	-	(D)	(D)	-	3 000	-	-	-
pounds...	1 600	-	-	(D)	(D)	-	1 100	-	-	-
dollars...										
Coconuts..... farms...	291	6	39	51	42	7	89	36	3	18
trees...	255 696	385	5 168	9 299	17 989	1 768	67 639	32 358	10 000	111 090
pounds harvested ² ...	726 135	2 701	25 425	43 936	91 320	3 575	307 358	88 420	72 500	90 900
Sales ² farms...	102 305	410	5 125	10 820	38 764	1 009	18 867	8 417	-	18 893
pounds...	30 285	230	1 000	5 215	11 589	490	5 491	2 750	-	3 520
dollars...										
Grapefruit..... farms...	14	-	2	1	2	1	3	1	2	2
trees...	638	-	(D)	(D)	(D)	(D)	510	(D)	(D)	(D)
pounds harvested ² ...	3 615	-	-	(D)	(D)	(D)	2 500	(D)	(D)	(D)
Sales ² farms...	(D)	-	-	-	(D)	-	-	-	-	-
pounds...	(D)	-	-	-	(D)	-	-	-	-	-
dollars...										
Lemons..... farms...	117	1	15	15	19	2	38	17	3	7
trees...	2 199	(D)	177	108	255	(D)	839	179	66	561
pounds harvested ² ...	34 834	-	7 485	2 084	6 834	(D)	9 771	3 410	(D)	1 720
Sales ² farms...	12 142	-	3 700	1 020	4 890	(D)	1 467	165	(D)	300
pounds...	10 597	-	3 350	1 024	4 310	(D)	1 205	100	(D)	140
dollars...										
Limes..... farms...	45	-	5	5	8	2	16	3	-	6
trees...	441	-	21	68	95	(D)	88	(D)	-	137
pounds harvested ² ...	9 530	-	320	2 090	340	(D)	950	(D)	-	5 620
Sales ² farms...	1 757	-	125	850	85	-	-	-	-	697
pounds...	855	-	150	275	70	-	-	-	-	360
dollars...										
Mangoes..... farms...	124	4	14	15	19	4	43	14	3	8
trees...	886	9	99	91	78	24	220	91	24	250
pounds harvested ² ...	30 565	80	1 060	790	1 245	645	9 105	1 430	2 235	13 975
Sales ² farms...	3 218	-	248	270	200	-	-	-	-	2 500
pounds...	1 691	-	206	230	130	-	-	-	-	1 125
dollars...										
Oranges..... farms...	76	1	11	6	11	3	28	9	1	6
trees...	1 392	(D)	53	22	536	(D)	342	57	(D)	361
pounds harvested ² ...	9 855	(D)	515	180	289	(D)	6 745	1 430	(D)	550
Sales ² farms...	750	-	200	-	-	-	300	-	-	250
pounds...	495	-	300	-	-	-	105	-	-	90
dollars...										
Papayas..... farms...	167	2	17	28	31	3	49	24	2	11
trees...	12 556	(D)	619	1 244	2 359	120	5 047	1 257	(D)	1 650
pounds harvested ² ...	64 144	(D)	1 990	4 760	8 945	3 080	28 564	9 360	(D)	7 250
Sales ² farms...	10 197	-	825	2 210	1 460	30	1 692	3 890	-	290
pounds...	5 896	-	450	1 391	800	20	982	1 925	-	328
dollars...										

See footnotes at end of table.

Table 23. Summary by Size of Farm: 1990—Con.

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Item	Total	Less than 1 acre	1 to 2 acres	3 to 4 acres	5 to 7 acres	8 to 9 acres	10 to 19 acres	20 to 39 acres	40 to 49 acres	50 acres or more
FRUITS AND NUTS—Con.										
Pineapples..... farms.....	100	2	13	9	18	4	34	12	3	5
plants.....	26 833	(D)	2 274	2 152	4 657	285	12 825	1 320	(D)	2 180
number harvested ²	20 222	(D)	990	3 501	4 125	460	8 500	1 150	(D)	1 051
Sales ² number.....	7 189	-	160	2 569	2 350	300	950	80	-	780
dollars.....	8 671	-	320	2 910	1 921	750	1 010	200	-	1 560
Other fruits, nuts, and tree crops..... farms.....	22	-	5	5	2	-	8	-	1	1
trees or plants.....	6 105	-	332	270	(D)	-	245	-	(D)	(D)
pounds harvested ²	33 765	-	495	100	(D)	-	2 770	-	(D)	(D)
Sales ² pounds.....	30 095	-	65	-	-	-	(D)	-	-	(D)
dollars.....	5 060	-	45	-	-	-	(D)	-	-	(D)
Ornamental plants and other nursery products ² farms.....	3	-	1	-	1	-	1	-	-	-
sq ft under cover.....	(D)	-	-	-	-	-	(D)	-	-	-
acres.....	7	-	(D)	-	(D)	-	(D)	-	-	-
Sales..... dollars.....	8 700	-	(D)	-	(D)	-	(D)	-	-	-
LIVESTOCK AND LIVESTOCK PRODUCTS										
Cattle and calves of all ages..... farms.....	4	1	1	-	1	-	1	-	-	-
number.....	179	(D)	(D)	-	(D)	-	(D)	-	-	-
Sales ² number.....	13	-	(D)	-	(D)	-	(D)	-	-	-
dollars.....	10 900	-	(D)	-	(D)	-	(D)	-	-	-
Milk cows..... farms.....	1	1	-	-	-	-	-	-	-	-
number.....	(D)	(D)	-	-	-	-	-	-	-	-
Sales ² number.....	-	-	-	-	-	-	-	-	-	-
dollars.....	-	-	-	-	-	-	-	-	-	-
Other cattle and calves..... farms.....	3	-	1	-	1	-	1	-	-	-
number.....	(D)	-	(D)	-	(D)	-	(D)	-	-	-
Sales ² number.....	13	-	(D)	-	(D)	-	(D)	-	-	-
dollars.....	10 900	-	(D)	-	(D)	-	(D)	-	-	-
Hogs and pigs of all ages..... farms.....	263	12	52	41	34	5	71	30	2	16
number.....	7 580	210	1 025	1 143	(D)	113	2 567	982	(D)	458
Sales ² number.....	1 454	41	115	213	(D)	15	694	167	(D)	41
dollars.....	316 019	4 565	16 860	21 515	(D)	4 100	(D)	11 378	(D)	3 281
Horses and mules of all ages and colts..... farms.....	2	-	1	1	-	-	-	-	-	-
number.....	(D)	-	(D)	(D)	-	-	-	-	-	-
Sales ² number.....	-	-	-	-	-	-	-	-	-	-
dollars.....	-	-	-	-	-	-	-	-	-	-
Other livestock..... farms.....	1	-	-	-	-	-	1	-	-	-
number.....	(D)	-	-	-	-	-	(D)	-	-	-
Sales ² number.....	-	-	-	-	-	-	-	-	-	-
dollars.....	-	-	-	-	-	-	-	-	-	-
Livestock sales ² farms.....	123	6	24	19	21	3	29	12	1	8
dollars.....	326 919	4 565	(D)	21 515	28 645	4 100	235 925	11 378	(D)	3 281
POULTRY AND POULTRY PRODUCTS										
Chickens..... farms.....	173	7	28	37	22	1	52	15	3	8
number.....	27 401	(D)	17 622	2 191	1 853	(D)	3 978	703	335	508
Sales ² number.....	6 525	(D)	1 355	25	45	-	(D)	(D)	-	-
dollars.....	4 625	(D)	3 265	125	80	-	(D)	(D)	-	-
Other poultry..... farms.....	1	-	-	-	-	1	-	-	-	-
number.....	(D)	-	-	-	-	(D)	-	-	-	-
Sales ² number.....	-	-	-	-	-	-	-	-	-	-
dollars.....	-	-	-	-	-	-	-	-	-	-
Chicken egg sales ² farms.....	12	-	3	4	4	-	-	1	-	-
dozens.....	150 990	-	149 520	890	(D)	-	-	(D)	-	-
dollars.....	156 698	-	154 400	1 329	(D)	-	-	(D)	-	-
Poultry and egg sales ² farms.....	21	1	7	5	5	-	2	1	-	-
dollars.....	161 323	(D)	157 665	1 454	(D)	-	(D)	(D)	-	-

¹Detail may not add to total due to rounding.

²Data are for 1989.

Table 24. Summary by Age of Operator: 1990

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Item	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
FARMS AND LAND IN FARMS							
Farms..... number..	384	9	32	81	130	78	54
Percent of farms.....	100.0	2.3	8.3	21.1	33.9	20.3	14.1
Land in farms ¹ acres..	5 805	211	1 506	1 054	1 374	1 092	568
Percent distribution.....	100.0	3.6	25.9	18.2	23.7	18.8	9.8
Average size of farm..... acres..	15.1	23.4	47.0	13.0	10.6	14.0	10.5
LAND USE							
Cropland..... farms..	372	9	31	78	123	77	54
..... acres ¹	4 152	98	914	843	1 062	786	449
Used for crops..... farms..	370	9	31	78	121	77	54
..... acres.....	3 612	41	859	657	948	729	379
Used for other purposes..... farms..	101	6	10	23	28	20	14
..... acres.....	540	58	55	186	114	58	71
Pastureland, except cropland pastured..... farms..	70	4	7	10	22	13	14
..... acres.....	339	16	33	71	111	79	30
Other land..... farms..	214	8	18	35	69	49	35
..... acres.....	1 314	97	559	141	202	227	89
TENURE OF OPERATOR							
Operators..... farms..	384	9	32	81	130	78	54
..... acres.....	5 805	211	1 506	1 054	1 374	1 092	568
Full owners..... farms..	358	8	29	74	121	74	52
..... acres.....	5 644	(D)	1 483	1 014	1 342	1 059	(D)
Part owners..... farms..	16	1	1	2	6	4	2
..... acres.....	101	(D)	(D)	(D)	23	33	(D)
Tenants..... farms..	10	-	2	5	3	-	-
..... acres.....	60	-	(D)	(D)	9	-	-
FARMS BY SIZE							
Farms.....	384	9	32	81	130	78	54
Less than 1 acre.....	19	1	-	4	8	5	1
1 to 2 acres.....	76	1	8	20	32	8	7
3 to 4 acres.....	69	-	6	16	22	13	12
5 to 7 acres.....	56	-	4	9	24	11	8
8 to 9 acres.....	7	-	-	-	2	3	2
10 to 19 acres.....	96	2	8	20	26	26	14
20 to 39 acres.....	40	3	4	8	8	8	9
40 to 49 acres.....	3	-	-	1	2	-	-
50 acres or more.....	18	2	2	3	6	4	1
FARMS BY TYPE OF HOLDING							
Home consumption holding.....	247	8	21	49	83	48	38
Sale holdings.....	137	1	11	32	47	30	16
Crop.....	118	1	11	30	38	24	14
Livestock and/or poultry.....	19	-	-	2	9	6	2
Mixed.....	-	-	-	-	-	-	-
Other.....	-	-	-	-	-	-	-
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated.....	203	4	15	45	72	40	27
Not on farm operated.....	181	5	17	36	58	38	27
Operators by years on present farm:							
Less than 2 years.....	20	2	6	4	6	1	1
2 to 4 years.....	73	5	7	21	20	11	9
5 to 9 years.....	69	2	10	22	23	7	5
10 years or more.....	222	-	9	34	81	59	39
Operators by age group:							
Under 25 years.....	9	9	-	-	-	-	-
25 to 34 years.....	32	-	32	-	-	-	-
35 to 44 years.....	81	-	-	81	-	-	-
45 to 54 years.....	130	-	-	-	130	-	-
55 to 64 years.....	78	-	-	-	-	78	-
65 years and over.....	54	-	-	-	-	-	54
Average age.....	50	22	31	40	49	59	71
Operators by main occupation:							
Agricultural..... number..	139	5	9	30	42	30	23
..... acres.....	1 252	86	79	393	288	204	202
Nonagricultural..... number..	245	4	23	51	88	48	31
..... acres.....	4 553	125	1 427	662	1 086	888	366
Operators by days of work off farm: ²							
None.....	33	1	2	5	8	8	9
Any.....	351	8	30	76	122	70	45
1 to 49 days.....	89	2	8	16	29	26	8
50 to 99 days.....	59	2	9	16	20	13	5
100 to 149 days.....	42	2	3	10	14	7	6
150 to 199 days.....	51	2	6	8	16	8	11
200 days or more.....	110	-	10	26	43	16	15
FARMS BY TRACTS OR PIECES OF LAND							
1 tract.....	191	3	14	41	72	38	23
2 tracts.....	72	3	4	16	21	21	7
3 tracts or more.....	121	3	14	24	37	19	24
SELECTED EQUIPMENT							
Tractors of all kinds..... farms..	8	1	2	3	1	1	-
..... number.....	8	(D)	(D)	3	(D)	(D)	-
Motortrucks..... farms..	14	1	1	5	4	3	-
..... number.....	17	(D)	(D)	7	5	(D)	-
Automobiles..... farms..	63	1	1	14	17	19	11
..... number.....	73	(D)	(D)	14	(D)	24	11

See footnotes at end of table.

Table 24. Summary by Age of Operator: 1990—Con.

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Item	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
FARMS BY SPECIFIED FACILITIES							
Electricity	154	3	14	26	58	31	22
No electricity	230	6	18	55	72	47	32
Piped running water	191	3	15	38	72	39	24
No piped running water	193	6	17	43	58	39	30
VALUE OF AGRICULTURAL PRODUCTS SOLD²							
Total sales	384	9	32	81	130	78	54
..... farms.....	1 101 307	14 361	66 328	141 280	482 370	120 961	276 007
..... dollars.....	2 868	1 596	2 073	1 744	3 711	1 551	5 111
Average per farm							
Farms by value of sales:							
\$100 to \$499	185	7	16	35	56	40	31
..... farms.....	36 021	(D)	3 045	6 481	(D)	8 360	(D)
..... dollars.....	67	1	4	21	21	12	8
\$500 to \$1,199	51 600	(D)	2 750	16 849	14 698	(D)	6 756
..... farms.....	44	-	4	5	16	12	7
..... dollars.....	80 085	-	7 025	8 992	29 305	22 593	12 170
\$2,500 to \$4,999	51	-	3	11	23	10	4
..... farms.....	177 174	-	9 608	35 859	83 894	33 623	14 190
..... dollars.....	16	-	3	5	4	1	3
\$5,000 to \$7,499	97 353	-	(D)	28 826	28 227	(D)	18 300
..... farms.....	4	-	-	2	2	-	-
..... dollars.....	32 250	-	-	(D)	(D)	-	-
\$7,500 to \$9,999	17	1	2	2	8	3	1
..... farms.....	626 824	(D)	(D)	(D)	299 276	40 470	(D)
..... dollars.....							
SALES BY COMMODITY GROUP OR PRODUCT²							
Field crops, melons, and vegetables	199	4	16	49	68	39	23
..... farms.....	298 312	3 710	42 998	71 555	118 571	38 639	22 839
..... dollars.....	189	3	19	39	63	40	25
Fruits and nuts	306 053	6 720	21 290	45 509	152 427	55 609	24 498
..... farms.....							
Ornamental plants and other nursery products	3	-	1	2	-	-	-
..... farms.....	8 700	-	(D)	(D)	-	-	-
..... dollars.....	123	4	5	24	50	25	15
Livestock	326 919	(D)	(D)	15 901	52 280	26 646	228 496
..... farms.....	21	1	-	2	10	3	5
..... dollars.....	161 323	(D)	-	(D)	159 092	67	174
FARMS BY SOURCE OF FINANCING							
Operator:							
1 to 49 percent	2	-	-	1	1	-	-
50 to 99 percent	9	-	1	5	-	2	1
100 percent	364	9	29	75	123	76	52
Private:							
1 to 49 percent	1	-	-	-	1	-	-
50 to 99 percent	1	-	-	-	1	-	-
100 percent	7	-	2	-	4	-	1
Commercial:							
1 to 49 percent	-	-	-	-	-	-	-
50 to 99 percent	1	-	-	1	-	-	-
100 percent	-	-	-	-	-	-	-
Government:							
1 to 49 percent	7	-	1	4	-	2	-
50 to 99 percent	-	-	-	-	-	-	-
100 percent	1	-	-	-	1	-	-
Other:							
1 to 49 percent	2	-	-	1	-	-	1
50 to 99 percent	1	-	-	-	1	-	-
100 percent	-	-	-	-	-	-	-
FIELD CROPS, MELONS, AND VEGETABLES²							
Cabbage	41	2	2	15	14	6	2
..... farms.....	22	(D)	(D)	7	7	2	(D)
..... acres.....	39 000	(D)	(D)	10 350	17 440	2 910	(D)
Sales	23 177	(D)	(D)	5 035	10 322	2 070	(D)
..... pounds harvested.....	16 021	(D)	(D)	4 260	4 701	1 610	(D)
..... dollars.....							
Cassava	3	-	-	1	-	2	-
..... farms.....	5	-	-	(D)	-	(D)	-
..... acres.....	6 410	-	-	(D)	-	(D)	-
Sales	(D)	-	-	-	-	(D)	-
..... roots harvested.....	(D)	-	-	-	-	(D)	-
..... dollars.....							
Corn	8	-	-	4	1	3	-
..... farms.....	5	-	-	(D)	(D)	3	-
..... acres.....	6 649	-	-	(D)	(D)	3 249	-
Sales	4 915	-	-	2 250	-	2 665	-
..... pounds.....	3 570	-	-	1 570	-	2 000	-
..... dollars.....							
Cucumbers	42	2	5	11	17	4	3
..... farms.....	34	(D)	5	7	18	1	(D)
..... acres.....	60 689	(D)	9 250	9 136	39 180	1 160	(D)
Sales	39 038	(D)	7 400	5 365	23 848	950	(D)
..... pounds.....	17 151	(D)	5 600	3 061	6 785	675	(D)
..... dollars.....							
Giant taro	184	3	12	43	48	46	32
..... farms.....	134	(Z)	9	23	35	44	23
..... acres.....	62 295	135	5 400	8 591	17 513	19 910	10 746
Sales	15 781	28	2 654	2 900	5 074	2 510	2 615
..... roots.....	39 188	56	11 408	7 446	9 808	5 890	4 580
..... dollars.....							

See footnotes at end of table.

Table 24. **Summary by Age of Operator: 1990—Con.**

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Item	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
FIELD CROPS, MELONS, AND VEGETABLES²—Con.							
Green beans..... farms.....	23	1	3	7	8	3	1
..... acres.....	10	(D)	(D)	4	4	1	(D)
..... pounds harvested.....	10 040	(D)	(D)	3 040	4 100	130	(D)
Sales..... pounds.....	4 600	(D)	(D)	1 750	1 350	-	-
..... dollars.....	3 784	(D)	(D)	(D)	1 004	-	-
Melons..... farms.....	4	-	-	2	2	-	-
..... acres.....	2	-	-	(D)	(D)	-	-
..... pounds harvested.....	3 620	-	-	(D)	(D)	-	-
Sales..... pounds.....	(D)	-	-	(D)	-	-	-
..... dollars.....	(D)	-	-	(D)	-	-	-
Sugarcane..... farms.....	43	1	3	10	12	10	7
..... acres.....	15	(D)	(D)	2	4	7	1
..... pounds harvested.....	15 305	(D)	(D)	1 220	2 210	11 385	280
Sales..... pounds.....	1 210	-	-	270	300	640	-
..... dollars.....	600	-	-	130	150	320	-
Taro..... farms.....	273	8	22	57	85	59	42
..... acres.....	529	10	42	119	160	103	95
..... roots harvested.....	636 500	8 200	65 740	105 380	255 315	99 740	102 125
Sales..... roots.....	254 682	2 760	21 800	51 254	133 407	26 101	19 360
..... dollars.....	200 671	1 768	18 240	50 192	86 958	26 244	17 269
Yams..... farms.....	98	1	5	22	31	27	12
..... acres.....	37	(D)	1	10	13	(D)	4
..... roots harvested.....	12 565	(D)	300	3 293	4 546	(D)	1 080
Sales..... roots.....	3 877	(D)	150	1 536	925	(D)	200
..... dollars.....	5 227	(D)	250	2 746	1 015	(D)	200
Other field crops and vegetables..... farms.....	20	1	3	3	7	4	2
..... acres.....	59	(D)	2	1	52	3	(D)
..... pounds harvested.....	23 970	(D)	2 750	1 250	16 010	1 460	(D)
Sales..... pounds.....	17 510	-	2 500	660	14 150	200	-
..... dollars.....	11 100	-	2 250	500	8 150	200	-
FRUITS AND NUTS							
Avocados..... farms.....	63	-	7	17	16	16	7
..... trees.....	590	-	22	84	410	47	27
..... pounds harvested ²	8 525	-	2 030	1 360	3 725	1 210	200
Sales ² pounds.....	285	-	-	30	50	205	-
..... dollars.....	(D)	-	-	(D)	30	95	-
Bananas..... farms.....	354	9	30	72	117	74	52
..... clusters.....	618 660	9 098	45 780	124 910	203 331	109 826	125 715
..... pounds harvested ²	1 213 298	20 195	107 690	189 862	534 195	234 956	128 400
Sales ² pounds.....	417 988	10 350	18 884	40 540	256 983	62 673	28 558
..... dollars.....	213 471	6 720	9 660	27 443	116 554	33 944	19 150
Breadfruits..... farms.....	299	7	25	61	91	67	48
..... trees.....	53 890	660	2 357	5 205	22 019	11 605	12 044
..... pounds harvested ²	591 911	1 485	56 926	65 980	261 060	145 665	60 795
Sales ² pounds.....	101 418	-	5 930	10 351	66 739	13 181	5 217
..... dollars.....	27 222	-	2 235	4 820	11 470	6 485	2 212
Cacao..... farms.....	24	1	1	5	8	5	4
..... trees.....	1 801	(D)	(D)	568	(D)	810	136
..... pounds harvested ²	8 440	-	-	3 210	665	4 455	110
Sales ² pounds.....	4 750	-	-	500	250	4 000	-
..... dollars.....	1 600	-	-	100	100	1 400	-
Coconuts..... farms.....	291	7	25	60	88	64	47
..... trees.....	255 696	995	13 628	81 938	76 566	49 863	32 706
..... pounds harvested ²	726 135	1 081	55 535	85 891	296 115	139 303	148 210
Sales ² pounds.....	102 305	-	14 918	11 392	42 851	27 860	5 284
..... dollars.....	30 285	-	5 625	4 182	10 230	8 018	2 230
Grapefruit..... farms.....	14	-	-	3	6	3	2
..... trees.....	638	-	-	(D)	531	23	(D)
..... pounds harvested ²	3 615	-	-	(D)	2 945	550	(D)
Sales ² pounds.....	(D)	-	-	(D)	40	-	-
..... dollars.....	(D)	-	-	(D)	40	-	-
Lemons..... farms.....	117	1	8	24	42	28	14
..... trees.....	2 199	(D)	96	222	909	870	(D)
..... pounds harvested ²	34 834	(D)	3 739	7 559	13 825	5 921	(D)
Sales ² pounds.....	12 142	-	1 500	3 817	4 430	2 130	265
..... dollars.....	10 597	-	1 500	3 670	3 432	1 845	150
Limes..... farms.....	45	-	2	10	10	15	8
..... trees.....	441	-	(D)	83	(D)	112	135
..... pounds harvested ²	9 530	-	(D)	975	(D)	1 825	5 890
Sales ² pounds.....	1 757	-	-	505	360	92	800
..... dollars.....	855	-	-	290	250	65	250
Mangoes..... farms.....	124	-	11	28	39	25	21
..... trees.....	886	-	58	128	229	187	284
..... pounds harvested ²	30 565	-	3 610	5 070	6 660	2 975	12 250
Sales ² pounds.....	3 218	-	40	2 658	270	-	250
..... dollars.....	1 691	-	70	1 241	230	-	150
Oranges..... farms.....	76	1	7	16	27	13	12
..... trees.....	1 392	(D)	51	265	891	(D)	67
..... pounds harvested ²	9 855	(D)	2 874	1 850	2 570	(D)	1 881
Sales ² pounds.....	750	-	-	450	-	300	-
..... dollars.....	495	-	-	390	-	105	-
Papayas..... farms.....	167	2	12	31	58	38	26
..... trees.....	12 556	(D)	525	1 758	4 293	4 895	(D)
..... pounds harvested ²	64 144	(D)	7 810	5 235	21 430	26 894	(D)
Sales ² pounds.....	10 197	-	3 320	1 357	1 930	3 480	110
..... dollars.....	5 896	-	1 500	893	1 510	1 902	91

See footnotes at end of table.

Table 24. **Summary by Age of Operator: 1990—Con.**

(For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text)

Item	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
FRUITS AND NUTS—Con.							
Pineapples..... farms..	100	-	7	22	38	19	14
plants..	26 833	-	967	4 712	10 619	7 960	2 575
number harvested ² ..	20 222	-	1 740	4 140	8 957	4 065	1 320
Sales ² number..	7 189	-	300	1 330	3 269	2 140	150
dollars..	8 671	-	700	2 390	3 581	1 750	250
Other fruits, nuts, and tree crops..... farms..	22	-	1	6	5	7	3
trees or plants..	6 105	-	(D)	163	5 150	454	(D)
pounds harvested ² ..	33 765	-	(D)	65	33 080	220	(D)
Sales ² pounds..	30 095	-	-	65	30 000	-	30
dollars..	5 060	-	-	45	5 000	-	15
Ornamental plants and other nursery products ² farms..	3	-	1	2	-	-	-
sq ft under cover..	(D)	-	-	(D)	-	-	-
acres..	7	-	(D)	(D)	-	-	-
Sales..... dollars..	8 700	-	(D)	(D)	-	-	-
LIVESTOCK AND LIVESTOCK PRODUCTS							
Cattle and calves of all ages..... farms..	4	-	-	1	2	-	1
number..	179	-	-	(D)	(D)	-	(D)
Sales ² number..	13	-	-	-	(D)	-	(D)
dollars..	10 900	-	-	-	(D)	-	(D)
Milk cows..... farms..	1	-	-	1	-	-	-
number..	(D)	-	-	(D)	-	-	-
Sales ² number..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Other cattle and calves..... farms..	3	-	-	-	2	-	1
number..	(D)	-	-	-	(D)	-	(D)
Sales ² number..	13	-	-	-	(D)	-	(D)
dollars..	10 900	-	-	-	(D)	-	(D)
Hogs and pigs of all ages..... farms..	263	8	19	54	87	58	37
number..	7 580	194	329	929	2 608	1 389	2 131
Sales ² number..	1 454	23	16	155	438	256	566
dollars..	316 019	(D)	(D)	15 901	(D)	26 646	(D)
Horses and mules of all ages and colts..... farms..	2	-	-	-	2	-	-
number..	(D)	-	-	-	(D)	-	-
Sales ² number..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Other livestock..... farms..	1	-	1	-	-	-	-
number..	(D)	-	(D)	-	-	-	-
Sales ² number..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Livestock sales ² farms..	123	4	5	24	50	25	15
dollars..	326 919	(D)	(D)	15 901	52 280	26 646	228 496
POULTRY AND POULTRY PRODUCTS							
Chickens..... farms..	173	4	16	35	51	42	25
number..	27 401	43	940	2 034	19 558	3 061	1 765
Sales ² number..	6 525	(D)	-	(D)	1 405	20	45
dollars..	4 625	(D)	-	(D)	3 405	(D)	80
Other poultry..... farms..	1	-	-	-	-	-	1
number..	(D)	-	-	-	-	-	(D)
Sales ² number..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Chicken egg sales ² farms..	12	1	-	-	5	2	4
dozens..	150 990	(D)	-	-	150 380	(D)	80
dollars..	156 698	(D)	-	-	155 687	(D)	94
Poultry and egg sales ² farms..	21	1	-	2	10	3	5
dollars..	161 323	(D)	-	(D)	159 092	67	174

¹Detail may not add to total due to rounding²Date are for 1989.

Table 25. Summary by Value of Agricultural Products Sold: 1989

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Item	Total	\$100 to \$499	\$500 to \$1,199	\$1,200 to \$2,499	\$2,500 to \$4,999	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 or more
FARMS AND LAND IN FARMS								
Farms.....number..	384	185	67	44	51	16	4	17
Percent of farms.....	100.0	48.2	17.4	11.5	13.3	4.2	1.0	4.4
Land in farms.....acres..	5 805	3 071	324	362	331	120	17	1 580
Percent distribution.....	100.0	52.9	5.6	6.2	5.7	2.1	.3	27.2
Average size of farm.....acres..	15.1	16.6	4.8	8.2	6.5	7.5	4.2	92.9
LAND USE								
Cropland.....farms..	372	182	61	43	50	16	4	16
.....acres..	4 152	2 192	253	322	253	(D)	(D)	1 022
Used for crops.....farms..	370	181	61	43	49	16	4	16
.....acres..	3 612	1 818	228	312	220	(D)	(D)	937
Used for other purposes.....farms..	101	62	15	5	11	4	-	4
.....acres..	540	374	25	11	34	12	-	85
Pastureland, except cropland pastured.....farms..	70	43	8	7	9	1	-	2
.....acres..	339	229	18	10	49	(D)	-	(D)
Other land.....farms..	214	121	34	21	23	5	2	8
.....acres..	1 314	651	54	30	29	24	(D)	(D)
TENURE OF OPERATOR								
Operators.....farms..	384	185	67	44	51	16	4	17
.....acres..	5 805	3 071	324	362	331	120	17	1 580
Full owners.....farms..	358	176	60	41	46	16	4	15
.....acres..	5 644	3 021	292	349	(D)	120	17	(D)
Part owners.....farms..	16	6	2	3	4	-	-	1
.....acres..	101	38	(D)	13	15	-	-	(D)
Tenants.....farms..	10	9	5	-	1	-	-	1
.....acres..	60	13	(D)	-	(D)	-	-	(D)
FARMS BY SIZE								
Farms.....	384	185	67	44	51	16	4	17
Less than 1 acre.....	19	10	5	1	2	1	-	-
1 to 2 acres.....	76	32	24	5	8	5	1	1
3 to 4 acres.....	69	14	13	13	20	5	1	3
5 to 7 acres.....	56	17	9	13	13	1	2	1
8 to 9 acres.....	7	1	2	3	1	-	-	-
10 to 19 acres.....	96	63	14	7	6	1	-	5
20 to 39 acres.....	40	32	-	1	-	3	-	4
40 to 49 acres.....	3	3	-	-	-	-	-	-
50 acres or more.....	18	13	-	1	1	-	-	3
FARMS BY TYPE OF HOLDING								
Home consumption holding.....	247	179	50	12	6	-	-	-
Sale holdings.....	137	6	17	32	45	16	4	17
Crop.....	118	6	14	27	38	16	4	13
Livestock and/or poultry.....	19	-	3	5	7	-	-	4
Mixed.....	-	-	-	-	-	-	-	-
Other.....	-	-	-	-	-	-	-	-
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated.....	203	99	34	20	27	9	4	10
Not on farm operated.....	181	86	33	24	24	7	-	7
Operators by years on present farm:								
Less than 2 years.....	20	8	6	1	4	-	-	1
2 to 4 years.....	73	33	14	8	10	6	-	2
5 to 9 years.....	69	30	9	5	12	4	4	5
10 years or more.....	222	114	38	30	25	6	-	9
Operators by age group:								
Under 25 years.....	9	7	1	-	-	-	-	1
25 to 34 years.....	32	16	4	4	3	3	-	2
35 to 44 years.....	81	35	21	5	11	5	2	2
45 to 54 years.....	130	56	21	16	23	4	2	8
55 to 64 years.....	78	40	12	12	10	1	-	3
65 years and over.....	54	31	8	7	4	4	-	3
Average age.....	50	51	49	52	49	47	45	48
Operators by main occupation:								
Agricultural.....number..	139	40	30	20	26	8	3	12
.....acres..	1 252	476	150	114	123	(D)	(D)	319
Nonagricultural.....number..	245	145	37	24	25	6	1	5
.....acres..	4 553	2 596	174	248	209	(D)	(D)	1 261
Operators by days of work off farm:								
None.....	33	14	4	3	6	1	1	4
Any.....	351	171	63	41	45	15	3	13
1 to 49 days.....	89	51	18	4	9	3	-	4
50 to 99 days.....	59	28	13	9	5	2	-	2
100 to 149 days.....	42	22	5	6	8	1	-	-
150 to 199 days.....	51	23	10	10	4	2	-	2
200 days or more.....	110	47	17	12	19	7	3	5
FARMS BY TRACTS OR PIECES OF LAND								
1 tract.....	191	66	43	27	29	12	2	10
2 tracts.....	72	39	9	9	12	1	-	2
3 tracts or more.....	121	78	15	8	10	3	2	5
SELECTED EQUIPMENT								
Tractors of all kinds.....farms..	8	2	2	-	1	-	-	3
.....number..	8	(D)	(D)	-	(D)	-	-	3
Motortrucks.....farms..	14	6	-	-	1	1	-	6
.....number..	17	(D)	-	-	(D)	(D)	-	8
Automobiles.....farms..	63	23	8	9	12	2	-	9
.....number..	73	25	(D)	13	12	(D)	-	12

See footnotes at end of table.

Table 25. Summary by Value of Agricultural Products Sold: 1989—Con.

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Item	Total	\$100 to \$499	\$500 to \$1,199	\$1,200 to \$2,499	\$2,500 to \$4,999	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 or more
FARMS BY SPECIFIED FACILITIES								
Electricity	154	75	23	15	23	8	2	8
No electricity	230	110	44	29	28	8	2	9
Piped running water	191	87	33	19	25	12	2	13
No piped running water	193	98	34	25	26	4	2	4
VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales	384	185	67	44	51	16	4	17
dollars	1 101 307	36 021	51 600	80 085	177 174	97 353	32 250	626 824
Average per farm	2 868	195	770	1 820	3 474	6 085	8 063	36 872
Farms by value of sales:								
\$100 to \$499	185	185	-	-	-	-	-	-
dollars	36 021	36 021	-	-	-	-	-	-
\$500 to \$1,199	67	-	67	-	-	-	-	-
dollars	51 600	-	51 600	-	-	-	-	-
\$1,200 to \$2,499	44	-	-	44	-	-	-	-
dollars	80 085	-	-	80 085	-	-	-	-
\$2,500 to \$4,999	51	-	-	-	51	-	-	-
dollars	177 174	-	-	-	177 174	-	-	-
\$5,000 to \$7,499	16	-	-	-	-	16	-	-
dollars	97 353	-	-	-	-	97 353	-	-
\$7,500 to \$9,999	4	-	-	-	-	-	4	-
dollars	32 250	-	-	-	-	-	32 250	-
\$10,000 or more	17	-	-	-	-	-	-	17
dollars	626 824	-	-	-	-	-	-	626 824
SALES BY COMMODITY GROUP OR PRODUCT								
Field crops, melons, and vegetables	199	65	44	23	38	13	3	13
dollars	298 312	12 648	25 876	24 095	(D)	53 775	(D)	(D)
Fruits and nuts	189	64	28	27	38	15	3	14
dollars	306 053	(D)	(D)	33 465	62 182	(D)	17 820	129 698
Ornamental plants and other nursery products	3	1	-	1	-	-	1	-
dollars	8 700	(D)	-	(D)	-	-	(D)	-
Livestock	123	61	22	14	13	3	-	10
dollars	326 919	11 479	14 285	20 725	27 180	3 100	-	250 150
Poultry and eggs	21	12	2	2	2	1	-	2
dollars	161 323	558	(D)	(D)	(D)	(D)	-	(D)
FARMS BY SOURCE OF FINANCING								
Operator:								
1 to 49 percent	2	1	-	-	1	-	-	-
50 to 99 percent	9	1	1	1	6	-	-	-
100 percent	364	179	66	41	42	16	4	16
Private:								
1 to 49 percent	1	-	-	1	-	-	-	-
50 to 99 percent	1	-	-	-	1	-	-	-
100 percent	7	4	-	1	1	-	-	1
Commercial:								
1 to 49 percent	-	-	-	-	-	-	-	-
50 to 99 percent	1	1	-	-	-	-	-	-
100 percent	-	-	-	-	-	-	-	-
Government:								
1 to 49 percent	7	1	1	-	5	-	-	-
50 to 99 percent	-	-	-	-	1	-	-	-
100 percent	1	-	-	-	1	-	-	-
Other:								
1 to 49 percent	2	-	-	1	1	-	-	-
50 to 99 percent	1	-	-	1	-	-	-	-
100 percent	-	-	-	-	-	-	-	-
FIELD CROPS, MELONS, AND VEGETABLES								
Cabbage	41	11	10	7	6	1	1	5
acres	22	5	4	(D)	2	(D)	(D)	7
pounds harvested	39 000	7 000	4 800	(D)	3 700	(D)	(D)	20 090
Sales	23 177	595	2 410	(D)	3 000	(D)	(D)	14 472
dollars	16 021	470	2 200	(D)	2 500	(D)	(D)	8 451
Cassava	3	1	-	2	-	-	-	-
acres	5	(D)	-	(D)	-	-	-	-
roots harvested	6 410	(D)	-	(D)	-	-	-	-
Sales	(D)	-	-	(D)	-	-	-	-
dollars	(D)	-	-	(D)	-	-	-	-
Corn	8	3	-	2	3	-	-	-
acres	5	1	-	(D)	(D)	-	-	-
pounds harvested	6 649	1 150	-	(D)	(D)	-	-	-
Sales	4 915	-	-	(D)	(D)	-	-	-
dollars	3 570	-	-	(D)	(D)	-	-	-
Cucumbers	42	8	10	10	6	2	1	5
acres	34	5	6	3	4	(D)	(D)	15
pounds harvested	60 689	4 741	5 215	3 073	6 300	(D)	(D)	40 610
Sales	39 038	500	2 360	2 165	5 200	(D)	(D)	28 388
dollars	17 151	390	1 376	1 495	3 150	(D)	(D)	10 400
Giant taro	184	88	30	22	25	6	2	11
acres	134	55	12	24	21	(D)	(D)	14
roots harvested	62 295	20 361	4 807	12 980	10 373	(D)	(D)	9 890
Sales	15 781	670	1 268	3 560	4 219	(D)	(D)	4 730
dollars	39 188	1 293	2 497	6 590	7 548	(D)	(D)	16 570

See footnotes at end of table.

Table 25. Summary by Value of Agricultural Products Sold: 1989—Con.

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Item	Total	\$100 to \$499	\$500 to \$1,199	\$1,200 to \$2,499	\$2,500 to \$4,999	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 or more
FIELD CROPS, MELONS, AND VEGETABLES—Con.								
Green beans ----- farms..	23	6	7	4	3	-	1	2
acres..	10	2	4	1	1	-	(D)	(D)
pounds harvested..	10 040	2 610	3 000	400	1 430	-	(D)	(D)
Sales ----- pounds..	4 600	200	1 450	250	1 250	-	(D)	(D)
dollars..	3 784	164	910	250	1 080	-	(D)	(D)
Melons ----- farms..	4	1	2	-	1	-	-	-
acres..	2	(D)	(D)	-	(D)	-	-	-
pounds harvested..	3 620	(D)	(D)	-	(D)	-	-	-
Sales ----- pounds..	(D)	-	-	-	(D)	-	-	-
dollars..	(D)	-	-	-	(D)	-	-	-
Sugarcane ----- farms..	43	24	8	5	4	1	-	1
acres..	15	6	1	(D)	6	(D)	-	(D)
pounds harvested..	15 305	3 340	465	(D)	10 850	(D)	-	(D)
Sales ----- pounds..	1 210	200	20	(D)	650	(D)	-	(D)
dollars..	600	100	5	(D)	325	(D)	-	(D)
Taro ----- farms..	273	125	48	27	42	14	3	14
acres..	529	207	76	36	84	37	10	81
roots harvested..	636 500	208 055	73 345	39 165	136 275	76 900	7 720	95 040
Sales ----- roots..	254 682	10 259	21 880	11 750	78 426	47 200	4 500	80 667
dollars..	200 671	9 990	17 744	11 490	59 117	50 150	4 500	47 680
Yams ----- farms..	98	49	16	12	14	4	-	3
acres..	37	19	4	4	8	1	-	1
roots harvested..	12 565	5 074	1 056	2 210	3 650	265	-	310
Sales ----- roots..	3 877	36	251	550	2 695	115	-	230
dollars..	5 227	41	344	650	3 897	125	-	170
Other field crops and vegetables ----- farms..	20	7	6	3	-	-	-	4
acres..	59	4	2	2	-	-	-	51
pounds harvested..	23 970	2 840	2 000	3 130	-	-	-	16 000
Sales ----- pounds..	17 510	475	965	200	-	-	-	15 870
dollars..	11 100	200	800	200	-	-	-	9 900
FRUITS AND NUTS								
Avocados ----- farms..	63	32	12	10	6	2	-	1
trees..	590	509	24	40	11	(D)	-	(D)
pounds harvested..	8 525	6 315	(D)	1 650	290	(D)	-	-
Sales ----- pounds..	285	-	25	230	30	-	-	-
dollars..	(D)	-	(D)	110	20	-	-	-
Bananas ----- farms..	354	175	58	40	47	16	3	15
clusters..	618 660	314 534	52 862	61 251	82 807	65 572	2 250	39 384
pounds harvested..	1 213 298	563 206	61 361	62 941	116 000	70 390	32 600	306 800
Sales ----- pounds..	417 988	8 953	8 920	26 216	58 675	47 324	26 500	241 400
dollars..	213 471	4 976	5 293	15 365	37 125	29 762	14 600	106 350
Breadfruits ----- farms..	299	158	50	38	34	8	1	10
trees..	53 890	37 837	2 598	3 691	2 370	(D)	(D)	6 235
pounds harvested..	591 911	354 939	40 814	44 482	53 876	(D)	(D)	75 700
Sales ----- pounds..	101 418	3 887	3 418	11 809	16 854	(D)	(D)	56 350
dollars..	27 222	1 752	1 480	4 780	6 980	(D)	(D)	8 450
Cacao ----- farms..	24	17	1	2	3	-	1	-
trees..	1 801	1 027	(D)	(D)	231	-	(D)	-
pounds harvested..	8 440	4 015	(D)	(D)	1 625	-	(D)	-
Sales ----- pounds..	4 750	500	-	(D)	1 500	-	(D)	-
dollars..	1 600	100	-	(D)	400	-	(D)	-
Coconuts ----- farms..	291	153	50	37	35	6	1	9
trees..	255 696	155 214	23 146	24 583	12 265	(D)	(D)	36 470
pounds harvested..	726 135	412 358	47 717	79 510	69 800	(D)	(D)	89 500
Sales ----- pounds..	102 305	(D)	6 484	28 434	24 642	6 084	(D)	22 467
dollars..	30 285	(D)	3 090	8 075	8 435	2 500	(D)	4 720
Grapefruit ----- farms..	14	10	-	1	2	1	-	-
trees..	638	600	-	(D)	(D)	(D)	-	-
pounds harvested..	3 615	3 445	-	(D)	(D)	-	-	-
Sales ----- pounds..	(D)	-	-	-	(D)	-	-	-
dollars..	(D)	-	-	-	(D)	-	-	-
Lemons ----- farms..	117	66	14	16	16	3	1	1
trees..	2 199	1 153	(D)	150	195	80	(D)	(D)
pounds harvested..	34 834	19 296	(D)	4 704	3 530	3 300	(D)	(D)
Sales ----- pounds..	12 142	1 015	(D)	2 647	3 130	3 000	(D)	(D)
dollars..	10 597	500	(D)	2 360	2 937	3 200	(D)	(D)
Limes ----- farms..	45	21	11	5	7	-	-	1
trees..	441	189	74	(D)	124	-	-	(D)
pounds harvested..	9 530	5 555	2 435	(D)	830	-	-	(D)
Sales ----- pounds..	1 757	-	825	(D)	485	-	-	(D)
dollars..	855	-	270	(D)	400	-	-	(D)
Mangoes ----- farms..	124	71	22	15	11	2	1	2
trees..	886	537	154	88	44	(D)	(D)	(D)
pounds harvested..	30 565	23 925	2 125	665	465	(D)	-	(D)
Sales ----- pounds..	3 218	40	273	200	170	(D)	-	(D)
dollars..	1 691	70	170	180	130	(D)	-	(D)
Oranges ----- farms..	76	44	12	7	11	1	-	1
trees..	1 392	580	213	33	(D)	(D)	-	(D)
pounds harvested..	9 855	8 245	50	170	(D)	(D)	-	(D)
Sales ----- pounds..	750	-	-	-	(D)	-	-	(D)
dollars..	495	-	-	-	(D)	-	-	(D)
Papayas ----- farms..	167	87	24	21	21	5	1	8
trees..	12 556	8 194	1 066	1 230	951	(D)	(D)	780
pounds harvested..	64 144	40 584	1 655	5 535	6 950	(D)	-	7 070
Sales ----- pounds..	10 197	1 050	235	1 522	960	1 670	-	4 780
dollars..	5 896	542	181	1 000	640	1 350	-	2 183

See footnotes at end of table.

Table 25. **Summary by Value of Agricultural Products Sold: 1989—Con.**

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Item	Total	\$100 to \$499	\$500 to \$1,199	\$1,200 to \$2,499	\$2,500 to \$4,999	\$5,000 to \$7,499	\$7,500 to \$9,999	\$10,000 or more
FRUITS AND NUTS—Con.								
Pineapples..... farms..	100	53	14	13	15	2	1	2
plants.....	26 833	14 912	2 684	2 720	5 470	(D)	(D)	(D)
number harvested.....	20 222	10 371	1 005	1 376	5 990	(D)	(D)	(D)
Sales..... number.....	7 189	790	100	490	4 649	(D)	-	(D)
dollars.....	8 671	916	100	550	4 645	(D)	-	(D)
Other fruits, nuts, and tree crops..... farms..	22	5	5	7	3	1	-	1
trees or plants.....	6 105	(D)	292	534	160	(D)	-	(D)
pounds harvested.....	33 765	(D)	-	810	90	(D)	-	(D)
Sales..... pounds.....	30 095	(D)	-	-	-	(D)	-	(D)
dollars.....	5 060	(D)	-	-	-	(D)	-	(D)
Ornamental plants and other nursery products..... farms..	3	1	-	1	-	-	1	-
sq ft under cover.....	(D)	(D)	-	-	-	-	-	-
acres.....	7	(D)	-	(D)	-	-	(D)	-
Sales..... dollars.....	8 700	(D)	-	(D)	-	-	(D)	-
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves of all ages..... farms..	4	1	-	1	-	-	-	2
number.....	179	(D)	-	(D)	-	-	-	(D)
Sales..... number.....	13	-	-	(D)	-	-	-	(D)
dollars.....	10 900	-	-	(D)	-	-	-	(D)
Milk cows..... farms..	1	1	-	-	-	-	-	-
number.....	(D)	(D)	-	-	-	-	-	-
Sales..... number.....	-	-	-	-	-	-	-	-
dollars.....	-	-	-	-	-	-	-	-
Other cattle and calves..... farms..	3	-	-	1	-	-	-	2
number.....	(D)	-	-	(D)	-	-	-	(D)
Sales..... number.....	13	-	-	(D)	-	-	-	(D)
dollars.....	10 900	-	-	(D)	-	-	-	(D)
Hogs and pigs of all ages..... farms..	263	141	50	24	26	8	1	13
number.....	7 580	2 713	1 174	695	760	(D)	(D)	1 988
Sales..... number.....	1 454	105	144	137	292	26	-	750
dollars.....	316 019	11 479	14 285	(D)	27 180	3 100	-	(D)
Horses and mules of all ages and colts..... farms..	2	1	-	-	1	-	-	-
number.....	(D)	(D)	-	-	(D)	-	-	-
Sales..... number.....	-	-	-	-	-	-	-	-
dollars.....	-	-	-	-	-	-	-	-
Other livestock..... farms..	1	1	-	-	-	-	-	-
number.....	(D)	(D)	-	-	-	-	-	-
Sales..... number.....	-	-	-	-	-	-	-	-
dollars.....	-	-	-	-	-	-	-	-
Livestock sales..... farms..	123	61	22	14	13	3	-	10
dollars.....	326 919	11 479	14 285	20 725	27 180	3 100	-	250 150
POULTRY AND POULTRY PRODUCTS								
Chickens..... farms..	173	81	36	21	21	5	2	7
number.....	27 401	5 801	1 278	1 373	3 149	398	(D)	15 262
Sales..... number.....	6 525	190	(D)	(D)	(D)	(D)	-	(D)
dollars.....	4 625	385	(D)	(D)	(D)	(D)	-	(D)
Other poultry..... farms..	1	-	-	1	-	-	-	-
number.....	(D)	-	-	(D)	-	-	-	-
Sales..... number.....	-	-	-	-	-	-	-	-
dollars.....	-	-	-	-	-	-	-	-
Chicken egg sales..... farms..	12	8	-	1	1	-	-	2
dozens.....	150 990	140	-	(D)	(D)	-	-	(D)
dollars.....	156 698	173	-	(D)	(D)	-	-	(D)
Poultry and egg sales..... farms..	21	12	2	2	2	1	-	2
dollars.....	161 323	558	(D)	(D)	(D)	(D)	-	(D)

¹Detail may not add to total due to rounding.

Table 1. Farms, Land in Farms, and Land Use: 1990 and 1980

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Item	1990	1980	Item	1990	1980
Farms number..	1 126	1 331	Cropland—Con.		
Land in farms ¹ acres..	7 966	6 000	Used for crops	1 027	1 314
Average size of farm	7.1	4.5	..... farms..	5 046	4 038
			..... acres..	174	475
Approximate land area	48 640	48 640	Used for other purposes	641	640
Proportion in farms	16.4	12.3	..... farms..	136	359
			..... acres..	426	307
Cropland	1 033	1 319	Pastureland, except cropland pastured	600	827
..... acres..	5 687	4 678	..... farms..	1 853	1 013
			..... acres..		

¹Detail may not add to total due to rounding.

Table 2. Farms and Land in Farms by Size of Farm: 1990 and 1980

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Item	Total	Less than 1 acre	1 to 2 acres	3 to 4 acres	5 to 7 acres	8 to 9 acres	10 to 19 acres	20 to 39 acres	40 to 49 acres	50 acres or more
Farms number, 1990..	1 126	134	369	263	162	25	109	43	3	18
..... 1980..	1 331	109	546	347	227	31	48	13	4	6
Percent of farms	100.0	11.9	32.8	23.4	14.4	2.2	9.7	3.8	.3	1.6
..... 1990..	100.0	8.2	41.0	26.1	17.1	2.3	3.6	1.0	.3	.5
..... 1980..										
Land in farms ¹ acres, 1990..	7 966	59	590	924	907	208	1 267	1 080	130	2 802
..... 1980..	6 000	53	909	1 232	1 268	261	560	308	165	1 245
Percent distribution	100.0	.7	7.4	11.6	11.4	2.6	15.9	13.6	1.6	35.2
..... 1990..	100.0	.9	15.2	20.5	21.1	4.4	9.3	5.1	2.8	20.8
..... 1980..										
Average size of farm	7.1	.4	1.6	3.5	5.6	8.3	11.6	25.1	43.3	155.7
..... 1990..	4.5	.5	1.7	3.6	5.6	8.4	11.7	23.7	41.3	207.5
..... 1980..										

¹Detail may not add to total due to rounding.

Table 3. Tenure and Characteristics of Operators: 1990 and 1980

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Item	1990	1980	Item	1990	1980
TENURE OF OPERATOR			OPERATOR CHARACTERISTICS—Con.		
Operators			Operators by years on present farm:		
..... farms..	1 126	1 331	Less than 2 years	94	102
..... acres ¹ ..	7 966	6 000	2 to 4 years	262	238
Cropland	1 033	1 319	5 to 9 years	179	274
..... acres ¹ ..	5 687	4 678	10 years or more	591	705
			Not reported	-	12
Full owners			Operators by age group:		
..... farms..	1 057	1 143	Under 25 years	28	28
..... acres..	7 720	5 160	25 to 34 years	152	186
Cropland	975	1 133	35 to 44 years	236	355
..... acres..	5 490	4 054	45 to 54 years	372	353
Part owners			55 to 64 years	211	255
..... farms..	44	121	65 years and over	125	128
..... acres..	159	701	Not reported	-	26
Cropland	36	121	Average age	48	47
..... acres..	118	518	Operators by main occupation:		
Tenants			Agricultural	262	193
..... farms..	25	67	..... acres..	1 595	(D)
..... acres..	88	141	Nonagricultural	864	1 137
Cropland	22	65	..... acres..	6 372	3 810
..... acres..	79	109	Not reported	-	1
			..... acres..	-	(D)
OPERATOR CHARACTERISTICS			Operators by days of work off farm: ²		
Operators by place of residence:			None	70	63
On farm operated	653	808	Any	1 056	1 245
Not on farm operated	473	520	1 to 49 days	256	281
Not reported	-	3	50 to 99 days	173	211
			100 to 149 days	150	215
			150 to 199 days	119	209
			200 days or more	358	329
			Not reported	-	23

¹Detail may not add to total due to rounding.

²Data are for 1989 and 1979.

Table 4. Farm Characteristics: 1990 and 1980

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Item	1990	1980	Item	1990	1980
FARMS BY SOURCE OF FINANCING			FARMS BY SPECIFIED FACILITIES		
Operator:			Electricity	433	529
1 to 49 percent	4	12	No electricity	693	798
50 to 99 percent	49	30	Piped running water	524	577
100 percent	1 048	1 197	No piped running water	602	749
Private:			FARMS BY TYPE OF HOLDING		
1 to 49 percent	6	13	Home consumption holding	989	1 129
50 to 99 percent	4	19	Sale holdings	137	201
100 percent	21	85	Crop	118	74
Commercial:			Livestock and/or poultry	19	13
1 to 49 percent	-	1	Mixed	-	112
50 to 99 percent	2	2	Other	-	2
100 percent	2	2	Not reported	-	1
Government:			TYPE OF LAND OWNERSHIP		
1 to 49 percent	35	6	Farms	1 126	1 331
50 to 99 percent	4	2	acres..	7 966	6 000
100 percent	1	4	Owned	1 101	1 264
Other sources:			acres..	7 884	5 785
1 to 49 percent	3	-	Communal	713	891
50 to 99 percent	1	2	acres..	4 991	4 315
100 percent	-	-	Noncommunal	388	373
FARMS BY TRACTS OR PIECES OF LAND			acres..	2 893	1 471
1 tract	685	591	Rented from others	69	174
2 tracts	202	395	acres..	138	327
3 tracts or more	239	345	Communal	51	146
SELECTED EQUIPMENT			acres..	92	291
Tractors of all kinds	11	7	Noncommunal	18	28
number..	11	7	acres..	46	36
Motortrucks	23	18	Rented to others	13	28
number..	26	20	acres..	56	113
Automobiles	124	73			
number..	142	77			

Table 5. Field Crops, Melons, and Vegetables: 1989 and 1979

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Crop	1989	1979	Crop	1989	1979
Cabbage	54	34	Melons	6	(NA)
acres..	25	9	acres..	2	(NA)
pounds harvested..	42 295	17 682	pounds harvested..	3 770	(NA)
Cassava	6	28	Sugarcane	105	173
acres..	8	8	acres..	28	62
roots harvested..	8 410	9 392	pounds harvested..	22 585	43 295
Corn	9	13	Taro	697	971
acres..	5	3	acres..	965	1 128
pounds harvested..	6 679	4 860	roots harvested..	1 192 460	1 807 059
Cucumbers	56	73	Yams	217	478
acres..	39	33	acres..	72	163
pounds harvested..	67 812	37 221	roots harvested..	21 786	64 435
Giant taro	436	623	Other field crops and vegetables	37	53
acres..	239	278	acres..	63	15
roots harvested..	111 243	161 181	pounds harvested..	26 705	20 921
Green beans	38	(NA)			
acres..	16	(NA)			
pounds harvested..	18 435	(NA)			

Table 6. Fruits, Nuts, and Ornamental Plants and Other Nursery Products: 1990 and 1980

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Crop			1990	1980	Crop			1990	1980
Avocados	----- farms	-----	124	161	Lemons	----- farms	-----	250	236
	----- trees	-----	741	1 121		----- trees	-----	3 290	2 061
	pounds harvested ¹	-----	13 553	21 211		pounds harvested ¹	-----	42 067	17 556
Bananas	----- farms	-----	998	1 259	Limes	----- farms	-----	107	96
	----- clusters	-----	1 127 141	715 470		----- trees	-----	785	452
	pounds harvested ¹	-----	2 020 343	2 127 111		pounds harvested ¹	-----	12 691	7 648
Breadfruits	----- farms	-----	827	1 188	Mangoes	----- farms	-----	285	406
	----- trees	-----	83 409	115 516		----- trees	-----	1 621	1 695
	pounds harvested ¹	-----	991 735	1 214 073		pounds harvested ¹	-----	40 853	53 028
Cacao	----- farms	-----	55	200	Oranges	----- farms	-----	190	233
	----- trees	-----	2 544	11 108		----- trees	-----	2 112	1 685
	pounds harvested ¹	-----	9 380	33 848		pounds harvested ¹	-----	16 200	19 664
Coconuts	----- farms	-----	787	1 060	Papayas	----- farms	-----	392	598
	----- trees	-----	335 825	350 422		----- trees	-----	20 593	21 426
	pounds harvested ¹	-----	1 083 654	1 324 766		pounds harvested ¹	-----	104 016	109 172
Grapefruit	----- farms	-----	19	41	Pineapples	----- farms	-----	222	345
	----- trees	-----	697	778		----- plants	-----	44 484	30 466
	pounds harvested ¹	-----	3 715	3 545		number harvested ¹	-----	30 166	25 867
					Other fruits, nuts, and tree crops	----- farms	-----	62	105
						----- trees or plants	-----	9 626	6 742
						pounds harvested ¹	-----	37 083	26 822
					Ornamental plants and other nursery products ²	----- farms	-----	3	(NA)
						----- sq ft under cover	-----	(D)	(NA)
						----- acres	-----	(D)	(NA)

¹Data are for 1989 and 1979.

²Data are for 1989.

Table 7. Livestock, Poultry, and Their Products: 1990 and 1980

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Item			1990	1980	Item			1990	1980
LIVESTOCK AND LIVESTOCK PRODUCTS					LIVESTOCK AND LIVESTOCK PRODUCTS— Con.				
Cattle and calves of all ages	----- farms	-----	6	14	Other livestock	----- farms	-----	2	3
	----- number	-----	186	88		----- number	-----	(D)	33
Milk cows	----- farms	-----	1	7	POULTRY AND POULTRY PRODUCTS				
	----- number	-----	(D)	23	Chickens	----- farms	-----	470	687
Other cattle and calves	----- farms	-----	5	11		----- number	-----	38 003	23 581
	----- number	-----	(D)	65	Sales ¹	----- number	-----	6 530	388
Hogs and pigs of all ages	----- farms	-----	707	812	Other poultry	----- farms	-----	3	3
	----- number	-----	13 003	8 599		----- number	-----	33	100
Horses, mules, and colts of all ages	----- farms	-----	5	50	Chicken egg sales ¹	----- farms	-----	24	8
	----- number	-----	66	105		----- dozens	-----	151 095	503

¹Data are for 1989 and 1979.

Table 8. Farms, Land in Farms, and Land Use, by Districts and Counties: 1990 and 1980

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Cropland				Pastureland, except cropland pastured		Other land	
			Used for crops		Used for other purposes					
	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980
FARMS										
American Samoa -----	1 126	1 331	1 027	1 314	174	475	136	359	600	827
Manu'a and Swains Island Districts -----	240	148	239	148	62	90	54	79	153	105
Faleasao County -----	32	36	32	36	12	35	11	36	12	36
Fitiuta County -----	55	46	55	46	-	33	1	36	10	44
Ofu County -----	47	11	47	11	3	7	-	4	44	9
Olosega County -----	37	10	37	10	1	2	1	-	37	7
Ta'u and Swains Island Counties -----	69	45	68	45	46	13	41	3	50	9
Eastern District -----	450	487	405	476	48	152	43	98	219	296
Ituau County -----	44	152	39	152	5	52	4	29	17	105
Ma'oputasi County -----	84	137	70	128	3	24	4	26	42	73
Se'ole County -----	88	68	84	68	15	24	12	4	69	37
Sua County -----	84	85	68	83	10	28	7	15	43	46
Vaifanu County -----	150	45	144	45	15	24	16	24	48	35

Table 8. Farms, Land in Farms, and Land Use, by Districts and Counties: 1990 and 1980—
Con.

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Cropland				Pastureland, except cropland pastured		Other land	
			Used for crops		Used for other purposes					
	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980
FARMS—Con.										
Western District	436	696	383	690	64	233	39	182	228	426
Lealataua County	190	174	163	171	14	31	7	42	68	91
Leasina County	58	54	58	54	5	9	—	12	39	28
Tualatai County	40	130	34	128	11	42	9	43	29	89
Tualauta County	148	338	128	337	34	151	23	85	92	218
LAND IN FARMS¹ (ACRES)										
American Samoa	7 966	6 000	5 046	4 038	641	640	426	307	1 853	1 013
Manu'a and Swains Island Districts	2 814	1 348	1 421	805	231	119	182	65	981	358
Faleasao County	186	132	124	64	(D)	39	(D)	16	33	12
Fitiuta County	115	329	103	163	—	62	(D)	42	(D)	62
Ofu County	365	34	183	20	13	(D)	—	3	169	(D)
Olosega County	127	49	81	36	(D)	(D)	(D)	—	(D)	(D)
Ta'u and Swains Island Counties	2 023	804	930	522	198	10	172	4	724	268
Eastern District	2 895	1 870	2 089	1 225	178	250	159	112	469	281
Ituau County	136	592	99	414	4	71	3	23	31	83
Ma'oputasi County	197	300	145	186	10	25	3	20	39	69
Sa'ole County	569	217	343	165	52	14	107	2	67	36
Sua County	732	544	644	343	27	105	6	43	55	53
Vaifanu County	1 260	217	857	117	85	35	40	24	278	40
Western District	2 257	2 782	1 536	2 008	233	271	86	130	403	374
Lealataua County	879	476	673	329	44	31	12	37	151	80
Leasina County	277	241	187	187	15	13	—	19	75	23
Tualatai County	204	545	150	386	11	42	12	20	32	97
Tualauta County	897	1 520	526	1 106	163	185	62	54	146	174

¹Detail may not add to total due to rounding.

Table 9. Farms, Land in Farms, and Size of Farm, by Districts and Counties: 1990 and 1980

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Less than 1 acre		1 to 2 acres		3 to 4 acres		5 to 7 acres		8 to 9 acres		10 to 19 acres		20 to 39 acres		40 to 49 acres		50 acres or more	
	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980
FARMS																				
American Samoa	1 126	1 331	134	109	369	546	263	347	162	227	25	31	109	48	43	13	3	4	18	6
Manu'a and Swains Island Districts	240	148	3	3	85	54	53	48	48	33	6	4	23	1	17	2	—	2	5	1
Faleasao County	32	36	—	—	7	11	8	19	11	6	2	—	3	—	1	—	—	—	—	—
Fitiuta County	55	46	2	—	37	7	12	16	4	17	—	1	—	1	—	2	—	2	—	—
Ofu County	47	11	—	—	13	6	15	3	6	1	1	1	5	—	6	—	—	—	1	—
Olosega County	37	10	—	—	19	—	10	4	8	5	—	1	—	—	—	—	—	—	—	—
Ta'u and Swains Island Counties	69	45	1	3	9	30	8	6	19	4	3	1	15	—	10	—	—	—	4	1
Eastern District	450	487	75	61	147	189	92	116	58	80	9	13	40	22	17	4	3	—	9	2
Ituau County	44	152	8	10	13	57	17	36	5	34	—	4	—	9	1	2	—	—	—	—
Ma'oputasi County	84	137	27	40	33	63	15	19	5	7	1	5	2	3	1	—	—	—	—	—
Sa'ole County	88	68	15	6	39	27	11	25	9	6	2	1	7	3	3	—	—	—	2	—
Sua County	84	65	16	4	15	31	20	20	12	22	1	3	10	2	5	1	2	—	3	2
Vaifanu County	150	45	9	1	47	11	29	16	27	11	5	—	21	5	7	1	1	—	4	—
Western District	436	696	56	45	137	303	118	183	56	114	10	14	46	25	9	7	—	2	4	3
Lealataua County	190	174	33	21	64	83	55	46	17	18	2	1	14	5	3	—	—	—	2	—
Leasina County	58	54	5	—	15	4	26	29	8	16	1	1	1	4	1	—	—	—	1	—
Tualatai County	40	130	—	5	20	54	8	38	5	23	1	3	4	4	2	1	—	1	—	1
Tualauta County	148	338	18	19	38	162	29	70	26	57	6	9	27	12	3	6	—	1	1	2

Table 9. Farms, Land in Farms, and Size of Farm, by Districts and Counties: 1990 and 1980
—Con.

[For enumeration periods, see appendix A, and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Less than 1 acre		1 to 2 acres		3 to 4 acres		5 to 7 acres		8 to 9 acres		10 to 19 acres		20 to 39 acres		40 to 49 acres		50 acres or more	
	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980
LAND IN FARMS¹ (ACRES)																				
American Samoa	7 966	6 000	59	53	590	909	924	1 232	907	1 288	208	261	1 267	560	1 080	308	130	165	2 802	1 245
Manu'a and Swains Island Districts.....	2 814	1 348	1	2	150	102	192	177	278	181	52	35	274	(D)	435	(D)	-	(D)	1 432	(D)
Faleasao County	186	132	-	-	15	23	30	72	62	37	(D)	-	33	-	(D)	-	-	-	-	-
Fitiuta County	115	329	(D)	-	54	15	39	61	(D)	88	-	(D)	-	(D)	-	(D)	-	(D)	-	-
Ofo County	365	34	-	-	24	11	55	9	(D)	(D)	(D)	(D)	55	-	(D)	-	-	(D)	-	-
Olosega County	127	49	-	-	41	-	39	14	48	(D)	-	(D)	-	-	-	-	-	-	-	-
Ta'u and Swains Island Counties	2 023	804	(D)	2	17	53	30	21	116	(D)	27	(D)	187	-	265	-	-	-	(D)	(D)
Eastern District	2 895	1 870	34	30	221	310	318	411	320	443	75	107	481	(D)	427	(D)	130	-	890	(D)
Ituau County	136	592	(D)	(D)	18	92	58	130	26	192	-	32	-	101	(D)	(D)	-	-	-	-
Ma'oputasi County	197	300	14	19	47	100	49	66	31	36	(D)	41	(D)	(D)	(D)	-	-	-	-	-
Sa'ole County	569	217	6	3	52	45	37	83	48	32	(D)	(D)	(D)	44	70	-	-	(D)	-	-
Sue County	732	544	6	(D)	25	51	72	77	71	121	(D)	(D)	115	(D)	125	(D)	(D)	(D)	(D)	(D)
Vaifanua County	1 260	217	(D)	(D)	80	22	102	55	145	62	41	-	247	(D)	(D)	(D)	(D)	-	420	-
Western District	2 257	2 782	23	21	218	496	415	642	310	644	82	119	512	278	218	(D)	-	(D)	480	339
Lealetaua County	879	476	13	10	101	139	186	164	99	104	(D)	(D)	140	(D)	60	-	-	-	(D)	-
Leasina County	277	241	3	-	24	8	100	94	43	91	(D)	(D)	(D)	(D)	(D)	-	-	-	(D)	-
Tualatani County	204	545	-	2	34	90	30	140	26	124	(D)	24	42	45	(D)	(D)	-	(D)	-	(D)
Tualautau County	897	1 520	8	9	60	260	100	246	142	325	50	79	(D)	141	64	142	-	(D)	(D)	(D)

¹Detail may not add to total due to rounding.

Table 10. Selected Farm Characteristics by Districts and Counties: 1990 and 1980

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms		Tracts or pieces of land						Home consumption holding		Sele holdings										Not reported	
			1 tract		2 tracts		3 tracts or more				Total		Crop		Livestock and/or poultry		Mixed		Other			
	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980
American Samoa -----	1 126	1 331	685	591	202	395	239	345	989	1 129	137	201	118	74	19	13	-	112	-	2	-	1
Manu'a and Swains Island Districts -----	240	148	89	33	40	30	111	85	233	134	7	13	7	3	-	-	-	10	-	-	-	1
Faleasao County -----	32	36	18	6	5	8	9	22	31	36	1	-	1	-	-	-	-	-	-	-	-	-
Fitiuta County -----	55	46	52	3	2	3	1	40	50	38	5	7	5	-	-	-	-	7	-	-	-	1
Ofo County -----	47	11	6	1	22	3	19	7	47	9	-	2	-	-	-	-	-	2	-	-	-	-
Olosega County -----	37	10	1	-	3	-	33	10	37	10	-	-	-	-	-	-	-	-	-	-	-	-
Ta'u and Swains Island Counties -----	69	45	12	23	8	16	49	6	68	41	1	4	1	3	-	-	-	1	-	-	-	-
Eastern District -----	450	487	300	251	91	147	59	89	409	434	41	53	34	34	7	1	-	18	-	-	-	-
Ituau County -----	44	152	39	90	2	37	3	25	40	151	4	1	3	-	1	-	-	1	-	-	-	-
Ma'oputasi County -----	84	137	75	88	7	41	2	8	83	131	1	6	-	4	1	1	-	1	-	-	-	-
Sa'ole County -----	88	68	27	19	44	40	17	9	77	56	11	12	10	8	1	-	-	4	-	-	-	-
Sua County -----	84	85	66	45	15	22	3	18	76	60	8	25	5	17	3	-	-	8	-	-	-	-
Vaifanu County -----	150	45	93	9	23	7	34	29	133	36	17	9	16	5	1	-	-	4	-	-	-	-
Western District -----	436	696	296	307	71	218	69	171	347	561	89	135	77	37	12	12	-	84	-	2	-	-
Lealataua County -----	190	174	137	79	30	68	23	27	167	161	23	13	17	7	6	2	-	4	-	-	-	-
Leasina County -----	58	54	29	37	16	10	13	7	40	40	18	14	18	2	-	-	-	12	-	-	-	-
Tualatai County -----	40	130	21	69	2	43	17	18	27	116	13	14	10	4	3	2	-	8	-	-	-	-
Tualautau County -----	148	338	109	122	23	97	16	119	113	244	35	94	32	24	3	8	-	60	-	2	-	-

Table 11. Farms, Land in Farms, Cropland Used for Crops, and Tenure of Operator, by Districts and Counties: 1990 and 1980

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Full owners		Part owners		Tenants	
	1990	1980	1990	1980	1990	1980	1990	1980
FARMS								
American Samoa	1 126	1 331	1 057	1 143	44	121	25	67
Manu'a and Swains Island Districts	240	148	231	101	6	42	3	5
Faleasao County	32	36	28	9	1	27	3	-
Fitiuta County	55	46	54	35	1	11	-	-
Otu County	47	11	47	10	-	1	-	-
Olosega County	37	10	34	10	3	-	-	-
Ta'u and Swains Island Counties	69	45	68	37	1	3	-	5
Eastern District	450	487	420	411	15	40	15	36
Ituau County	44	152	40	140	-	6	4	6
Ma'oputasi County	84	137	73	117	10	12	1	8
Sa'ole County	88	68	87	55	1	3	-	10
Sua County	84	85	81	68	1	5	2	11
Vaifanu County	150	45	139	30	3	14	8	1
Western District	436	696	406	631	23	39	7	26
Lealataua County	190	174	185	160	3	6	2	8
Leasina County	58	54	57	48	-	5	1	1
Tualatai County	40	130	39	127	1	3	-	-
Tualauta County	148	338	125	296	19	25	4	17
LAND IN FARMS¹ (ACRES)								
American Samoa	7 966	8 000	7 720	5 160	158	701	88	141
Manu'a and Swains Island Districts	2 814	1 348	2 774	1 115	25	225	16	9
Faleasao County	186	132	(D)	(D)	(D)	(D)	16	-
Fitiuta County	115	329	(D)	228	(D)	101	-	-
Otu County	365	34	365	(D)	-	(D)	-	-
Olosega County	127	49	116	49	11	-	-	-
Ta'u and Swains Island Counties	2 023	804	(D)	789	(D)	7	-	9
Eastern District	2 895	1 870	2 837	1 534	37	272	21	64
Ituau County	136	592	130	551	-	36	6	5
Ma'oputasi County	197	300	(D)	271	(D)	20	(D)	10
Sa'ole County	569	217	(D)	187	(D)	(D)	-	(D)
Sua County	732	544	728	383	(D)	125	(D)	36
Vaifanu County	1 260	217	1 242	142	5	(D)	14	(D)
Western District	2 257	2 782	2 109	2 511	98	204	51	68
Lealataua County	879	476	855	418	(D)	(D)	(D)	(D)
Leasina County	277	241	(D)	204	-	(D)	(D)	(D)
Tualatai County	204	545	(D)	537	(D)	8	-	-
Tualauta County	897	1 520	782	1 352	79	133	37	36
CROPLAND USED FOR CROPS (ACRES)								
American Samoa	5 046	4 038	4 889	3 563	108	382	68	95
Manu'a and Swains Island Districts	1 421	805	1 389	(NA)	16	(NA)	16	(NA)
Faleasao County	124	64	(D)	(NA)	(D)	(NA)	16	(NA)
Fitiuta County	103	163	(D)	(NA)	(D)	(NA)	-	(NA)
Otu County	183	20	183	(NA)	-	(NA)	-	(NA)
Olosega County	81	36	73	(NA)	8	(NA)	-	(NA)
Ta'u and Swains Island Counties	930	522	(D)	(NA)	(D)	(NA)	-	(NA)
Eastern District	2 089	1 225	2 043	(NA)	28	(NA)	18	(NA)
Ituau County	99	414	96	(NA)	-	(NA)	4	(NA)
Ma'oputasi County	145	186	130	(NA)	(D)	(NA)	(D)	(NA)
Sa'ole County	343	195	(D)	(NA)	(D)	(NA)	-	(NA)
Sua County	644	343	(D)	(NA)	(D)	(NA)	(D)	(NA)
Vaifanu County	857	117	842	(NA)	2	(NA)	14	(NA)
Western District	1 536	2 008	1 437	(NA)	65	(NA)	35	(NA)
Lealataua County	673	329	661	(NA)	(D)	(NA)	(D)	(NA)
Leasina County	187	187	(D)	(NA)	-	(NA)	(D)	(NA)
Tualatai County	150	386	(D)	(NA)	(D)	(NA)	-	(NA)
Tualauta County	526	1 106	445	(NA)	51	(NA)	31	(NA)

¹Detail may not add to total due to rounding.

Table 12. **Field Crops, Melons, and Vegetables, by Districts and Counties: 1989 and 1979**

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms		Acres		Harvested	
	1989	1979	1989	1979	1989	1979
CABBAGE (POUNDS)						
American Samoa	54	34	25	9	42 295	17 662
Manu'a and Swains Island Districts	9	3	4	(Z)	3 357	450
Faleasao County	-	1	-	(D)	-	(D)
Fitiuta County	-	1	-	(D)	-	(D)
Ofu County	7	-	(D)	-	(D)	-
Olosega County	2	-	(D)	-	(D)	-
Ta'u and Swains Island Counties	-	1	-	(D)	-	(D)
Eastern District	13	7	6	2	7 570	732
Ituau County	-	5	-	(D)	-	(D)
Ma'oputasi County	1	-	(D)	-	(D)	-
Sa'ole County	1	-	(D)	-	(D)	-
Sua County	3	2	(D)	(D)	(D)	(D)
Vaifanu County	8	-	3	-	4 050	-
Western District	32	24	15	7	31 368	16 500
Lealataua County	6	7	(D)	2	(D)	3 950
Leasina County	2	1	(D)	(D)	(D)	(D)
Tualatai County	4	2	2	(D)	3 050	(D)
Tualauta County	20	14	9	4	14 060	11 950
CASSAVA (ROOTS)						
American Samoa	6	28	8	8	8 410	9 392
Manu'a and Swains Island Districts	-	-	-	-	-	-
Faleasao County	-	-	-	-	-	-
Fitiuta County	-	-	-	-	-	-
Ofu County	-	-	-	-	-	-
Olosega County	-	-	-	-	-	-
Ta'u and Swains Island Counties	-	-	-	-	-	-
Eastern District	1	11	(D)	3	(D)	630
Ituau County	-	8	-	2	-	470
Ma'oputasi County	1	-	(D)	-	(D)	-
Sa'ole County	-	-	-	-	-	-
Sua County	-	2	-	(D)	-	(D)
Vaifanu County	-	1	-	(D)	-	(D)
Western District	5	17	(D)	5	(D)	8 762
Lealataua County	2	4	(D)	1	(D)	950
Leasina County	-	-	-	-	-	-
Tualatai County	-	3	-	-	-	600
Tualauta County	3	10	4	3	5 550	7 212
CORN (POUNDS)						
American Samoa	9	13	5	3	6 679	4 860
Manu'a and Swains Island Districts	3	1	3	(D)	3 079	(D)
Faleasao County	-	-	-	-	-	-
Fitiuta County	1	-	(D)	-	(D)	-
Ofu County	2	-	(D)	-	(D)	-
Olosega County	-	-	-	-	-	-
Ta'u and Swains Island Counties	-	1	-	(D)	-	(D)
Eastern District	1	3	(D)	(D)	(D)	(D)
Ituau County	-	1	-	(D)	-	(D)
Ma'oputasi County	-	1	-	(D)	-	(D)
Sa'ole County	-	-	-	-	-	-
Sua County	-	1	-	(D)	-	(D)
Vaifanu County	1	-	(D)	-	(D)	-
Western District	5	9	(D)	3	(D)	3 550
Lealataua County	3	2	2	(D)	2 800	(D)
Leasina County	-	1	-	(D)	-	(D)
Tualatai County	-	1	-	(D)	-	(D)
Tualauta County	2	5	(D)	1	(D)	1 950
CUCUMBERS (POUNDS)						
American Samoa	56	73	39	33	67 812	37 221
Manu'a and Swains Island Districts	7	3	3	1	1 601	730
Faleasao County	-	-	-	-	-	-
Fitiuta County	1	1	(D)	(D)	(D)	(D)
Ofu County	5	-	(D)	-	(D)	-
Olosega County	1	-	(D)	-	(D)	-
Ta'u and Swains Island Counties	-	2	-	(D)	-	(D)
Eastern District	19	13	12	2	14 330	2 475
Ituau County	2	7	(D)	1	(D)	1 855
Ma'oputasi County	1	-	(D)	-	(D)	-
Sa'ole County	1	2	(D)	(D)	(D)	(D)
Sua County	4	1	2	(D)	1 760	(D)
Vaifanu County	11	3	8	1	11 800	200
Western District	30	57	25	30	51 881	34 016
Lealataua County	2	15	(D)	7	(D)	10 270
Leasina County	2	5	(D)	4	(D)	1 700
Tualatai County	3	7	1	3	1 678	3 320
Tualauta County	23	30	14	16	18 580	18 726

Table 12. **Field Crops, Melons, and Vegetables, by Districts and Counties: 1989 and 1979—**
Con.

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms		Acres		Harvested	
	1989	1979	1989	1979	1989	1979
GIANT TARO (ROOTS)						
American Samoa	436	623	239	278	111 243	161 181
Manu'a and Swains Island Districts	132	46	49	12	16 538	2 237
Faleasao County	22	9	14	2	6 106	299
Fitiuta County	38	31	7	8	2 480	1 063
Ofo County	29	2	13	(D)	1 790	(D)
Olosega County	9	3	3	1	525	575
Ta'u and Swains Island Counties	34	1	13	(D)	5 637	(D)
Eastern District	157	197	90	87	43 784	48 290
Ituau County	21	73	6	27	3 392	14 035
Ma'oputasi County	21	28	14	8	4 611	3 525
Sa'ole County	13	8	6	2	2 125	4 780
Sua County	22	57	11	37	5 510	18 365
Vaifanu County	80	31	53	13	28 146	7 585
Western District	147	380	101	179	50 921	110 654
Lealataua County	73	56	52	22	29 567	16 003
Leasina County	6	44	4	27	1 244	10 750
Tualatai County	9	97	13	42	6 010	24 120
Tualautia County	59	183	32	88	14 100	59 781
GREEN BEANS (POUNDS)						
American Samoa	38	(NA)	16	(NA)	18 435	(NA)
Manu'a and Swains Island Districts	1	(NA)	(D)	(NA)	(D)	(NA)
Faleasao County	-	(NA)	-	(NA)	-	(NA)
Fitiuta County	-	(NA)	-	(NA)	-	(NA)
Ofo County	1	(NA)	(D)	(NA)	(D)	(NA)
Olosega County	-	(NA)	-	(NA)	-	(NA)
Ta'u and Swains Island Counties	-	(NA)	-	(NA)	-	(NA)
Eastern District	15	(NA)	8	(NA)	12 065	(NA)
Ituau County	2	(NA)	(D)	(NA)	(D)	(NA)
Ma'oputasi County	1	(NA)	(D)	(NA)	(D)	(NA)
Sa'ole County	-	(NA)	-	(NA)	-	(NA)
Sua County	4	(NA)	2	(NA)	1 030	(NA)
Vaifanu County	8	(NA)	6	(NA)	10 195	(NA)
Western District	22	(NA)	(D)	(NA)	(D)	(NA)
Lealataua County	6	(NA)	1	(NA)	730	(NA)
Leasina County	1	(NA)	(D)	(NA)	(D)	(NA)
Tualatai County	2	(NA)	(D)	(NA)	(D)	(NA)
Tualautia County	13	(NA)	6	(NA)	5 010	(NA)
MELONS (POUNDS)						
American Samoa	6	(NA)	2	(NA)	3 770	(NA)
Manu'a and Swains Island Districts	2	(NA)	(D)	(NA)	(D)	(NA)
Faleasao County	-	(NA)	-	(NA)	-	(NA)
Fitiuta County	1	(NA)	(D)	(NA)	(D)	(NA)
Ofo County	1	(NA)	(D)	(NA)	(D)	(NA)
Olosega County	-	(NA)	-	(NA)	-	(NA)
Ta'u and Swains Island Counties	-	(NA)	-	(NA)	-	(NA)
Eastern District	3	(NA)	1	(NA)	3 120	(NA)
Ituau County	-	(NA)	-	(NA)	-	(NA)
Ma'oputasi County	-	(NA)	-	(NA)	-	(NA)
Sa'ole County	-	(NA)	-	(NA)	-	(NA)
Sua County	-	(NA)	-	(NA)	-	(NA)
Vaifanu County	3	(NA)	1	(NA)	3 120	(NA)
Western District	1	(NA)	(D)	(NA)	(D)	(NA)
Lealataua County	-	(NA)	-	(NA)	-	(NA)
Leasina County	-	(NA)	-	(NA)	-	(NA)
Tualatai County	-	(NA)	-	(NA)	-	(NA)
Tualautia County	1	(NA)	(D)	(NA)	(D)	(NA)
SUGARCANE (POUNDS)						
American Samoa	105	173	28	62	22 585	43 295
Manu'a and Swains Island Districts	37	9	6	2	2 060	1 785
Faleasao County	7	3	2	(Z)	870	245
Fitiuta County	17	6	2	2	645	1 540
Ofo County	1	-	(D)	-	(D)	-
Olosega County	-	-	-	-	-	-
Ta'u and Swains Island Counties	12	-	(D)	-	(D)	-
Eastern District	52	45	16	13	9 445	6 754
Ituau County	3	23	(D)	5	(D)	2 529
Ma'oputasi County	5	8	1	4	360	2 570
Sa'ole County	8	4	2	(D)	1 255	(D)
Sua County	1	8	(D)	2	(D)	1 170
Vaifanu County	35	2	11	(D)	7 210	(D)
Western District	18	119	7	47	11 080	34 756
Lealataua County	9	20	6	6	10 540	4 670
Leasina County	-	19	-	20	-	12 825
Tualatai County	1	8	(D)	3	(D)	4 360
Tualautia County	6	72	(D)	18	(D)	12 901

Table 12. **Field Crops, Melons, and Vegetables, by Districts and Counties: 1989 and 1979—**
Con.

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms		Acres		Harvested	
	1989	1979	1989	1979	1989	1979
TARO (ROOTS)						
American Samoa	697	971	965	1 128	1 192 460	1 807 059
Manu'a and Swains Island Districts	218	134	275	128	323 460	117 200
Faleasao County	25	29	40	26	79 650	16 860
Fitiuta County	53	45	50	38	81 370	28 640
Otu County	43	9	71	3	42 250	3 000
Olosega County	35	10	22	5	18 800	4 250
Ta'u and Swains Island Counties	62	41	93	57	101 390	64 450
Eastern District	201	285	238	309	286 370	517 779
Ituau County	30	100	40	131	70 910	135 940
Ma'oputasi County	24	62	18	42	23 270	64 074
Sa'ole County	58	48	57	41	51 880	107 490
Sua County	28	46	46	68	62 200	160 425
Vaifanu County	61	29	77	27	78 110	49 850
Western District	278	552	452	690	582 830	1 172 080
Lealataua County	117	131	157	140	203 065	194 875
Leasina County	58	47	130	96	210 750	96 025
Tualatai County	23	116	71	133	52 155	220 045
Tualautau County	80	258	94	321	116 660	661 135
YAMS (ROOTS)						
American Samoa	217	478	72	163	21 796	64 435
Manu'a and Swains Island Districts	58	54	18	13	3 360	3 824
Faleasao County	12	17	(D)	3	(D)	1 055
Fitiuta County	9	18	4	4	770	781
Otu County	24	8	8	3	1 270	850
Olosega County	1	6	(D)	1	(D)	285
Ta'u and Swains Island Counties	12	5	3	2	745	853
Eastern District	89	122	34	32	11 836	12 679
Ituau County	23	49	7	15	2 907	4 764
Ma'oputasi County	11	15	(D)	3	(D)	670
Sa'ole County	2	4	(D)	3	(D)	2 130
Sua County	17	39	10	7	3 190	3 365
Vaifanu County	36	15	13	4	4 217	1 750
Western District	70	302	19	118	6 590	47 932
Lealataua County	28	62	10	25	3 130	12 002
Leasina County	1	41	(D)	20	(D)	7 735
Tualatai County	2	56	(D)	17	(D)	5 923
Tualautau County	39	143	8	56	2 910	22 272
OTHER FIELD CROPS AND VEGETABLES (POUNDS)						
American Samoa	37	53	63	15	26 705	20 921
Manu'a and Swains Island Districts	7	6	1	1	710	1 550
Faleasao County	1	-	(D)	-	(D)	-
Fitiuta County	4	1	(Z)	(D)	180	(D)
Otu County	-	1	-	(D)	-	(D)
Olosega County	-	-	-	-	-	-
Ta'u and Swains Island Counties	2	4	(D)	(D)	(D)	(D)
Eastern District	17	28	7	6	6 140	4 866
Ituau County	-	3	-	1	-	166
Ma'oputasi County	4	2	1	(D)	900	(D)
Sa'ole County	-	-	-	-	-	-
Sua County	4	22	3	3	2 500	1 560
Vaifanu County	9	1	4	(D)	2 740	(D)
Western District	13	19	55	8	19 855	14 505
Lealataua County	4	6	(D)	2	(D)	8 930
Leasina County	2	3	(D)	(D)	(D)	(D)
Tualatai County	-	2	-	(D)	-	(D)
Tualautau County	7	8	4	3	4 750	4 650

Table 13. Fruits and Nuts by Districts and Counties: 1990 and 1980

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms		Trees or plants		Harvested ¹	
	1990	1980	1990	1980	1990	1980
AVOCADOS (POUNDS)						
American Samoa	124	161	741	1 121	13 553	21 211
Manu'a and Swains Island Districts	29	2	51	(D)	75	(D)
Faleasao County	-	-	-	-	-	-
Fitiuta County	11	-	16	-	5	-
Ofu County	13	2	24	(D)	70	(D)
Olosega County	-	-	-	-	-	-
Ta'u and Swains Island Counties	5	-	11	-	-	-
Eastern District	55	37	546	(D)	8 063	(D)
Ituau County	7	16	17	58	80	715
Ma'oputasi County	3	8	5	(D)	-	(D)
Sa'ole County	5	4	9	21	190	2 090
Sua County	7	9	12	23	430	1 515
Vaifanu County	33	-	503	-	7 363	-
Western District	40	122	144	481	5 415	14 401
Lealataua County	18	25	105	160	4 250	6 470
Leasina County	-	3	-	37	-	1 300
Tualatai County	-	32	-	104	-	3 270
Tualauta County	22	62	39	180	1 165	3 361
BANANAS (POUNDS)						
American Samoa	998	1 259	1 127 141	715 470	2 020 343	2 127 111
Manu'a and Swains Island Districts	237	142	300 004	35 310	234 155	105 492
Faleasao County	32	35	59 855	2 968	56 180	8 860
Fitiuta County	54	45	48 454	20 655	25 850	46 845
Ofu County	46	11	94 200	3 800	68 200	10 950
Olosega County	37	10	37 550	2 200	12 850	2 480
Ta'u and Swains Island Counties	68	41	59 945	5 687	71 075	36 357
Eastern District	395	453	498 698	332 807	1 130 367	894 733
Ituau County	37	150	19 655	127 145	31 175	126 343
Ma'oputasi County	69	114	35 621	22 172	50 640	148 146
Sa'ole County	78	67	57 203	30 660	227 457	224 542
Sua County	66	78	89 829	95 630	217 550	289 982
Vaifanu County	145	44	296 390	57 200	603 545	105 720
Western District	366	664	328 439	347 353	655 821	1 126 886
Lealataua County	160	166	93 434	70 334	245 655	161 244
Leasina County	55	52	42 426	14 500	180 950	33 585
Tualatai County	30	119	69 016	122 341	41 636	541 100
Tualauta County	121	327	123 563	140 178	187 580	390 957
BREADFRUITS (POUNDS)						
American Samoa	827	1 188	83 409	115 516	891 735	1 214 073
Manu'a and Swains Island Districts	221	136	13 037	8 120	119 345	80 761
Faleasao County	30	35	3 266	967	22 640	20 345
Fitiuta County	51	44	1 817	5 816	8 430	49 154
Ofu County	47	8	3 195	583	60 900	1 800
Olosega County	37	10	1 790	102	7 380	2 150
Ta'u and Swains Island Counties	56	39	2 969	652	19 995	7 312
Eastern District	357	439	54 205	61 071	835 710	599 497
Ituau County	33	143	1 791	26 018	8 994	88 843
Ma'oputasi County	63	112	4 027	6 182	39 475	115 483
Sa'ole County	73	66	4 695	6 561	133 888	200 490
Sua County	54	75	13 318	6 047	144 250	106 991
Vaifanu County	134	43	30 374	16 263	309 103	87 690
Western District	249	613	16 167	46 325	238 680	533 815
Lealataua County	140	152	6 918	11 442	114 870	137 040
Leasina County	2	36	(D)	958	(D)	15 500
Tualatai County	16	118	(D)	16 130	(D)	165 390
Tualauta County	91	307	3 133	17 795	66 625	215 885
CACAO (POUNDS)						
American Samoa	55	200	2 544	11 108	9 380	33 848
Manu'a and Swains Island Districts	10	38	392	3 478	100	6 685
Faleasao County	6	3	(D)	(D)	100	(D)
Fitiuta County	-	28	-	1 335	-	1 365
Ofu County	1	6	(D)	2 100	-	5 100
Olosega County	-	-	-	-	-	-
Ta'u and Swains Island Counties	3	1	262	(D)	-	(D)
Eastern District	35	43	1 301	1 302	4 445	4 500
Ituau County	2	8	(D)	380	-	445
Ma'oputasi County	4	14	111	284	380	1 625
Sa'ole County	3	2	51	(D)	(D)	(D)
Sua County	3	14	(D)	471	(D)	1 860
Vaifanu County	23	5	1 091	(D)	3 529	(D)
Western District	10	119	851	8 328	4 835	22 663
Lealataua County	5	27	(D)	857	(D)	4 460
Leasina County	-	12	-	222	(D)	1 825
Tualatai County	1	16	(D)	1 417	(D)	3 192
Tualauta County	4	64	304	3 832	2 060	13 186

See footnotes at end of table

Table 13. **Fruits and Nuts by Districts and Counties: 1990 and 1980—Con.**

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms		Trees or plants		Harvested ¹	
	1990	1980	1990	1980	1990	1980
COCONUTS (POUNDS)						
American Samoa	787	1 060	335 825	350 422	1 083 654	1 324 766
Manu'a and Swains Island Districts	208	127	37 839	41 900	111 715	385 718
Falaasao County	21	30	8 220	4 184	58 120	11 367
Fitiuta County	50	43	2 174	21 452	7 040	101 273
Ofu County	44	7	11 610	2 330	25 400	6 200
Olosega County	36	10	2 590	2 600	3 280	2 950
Ta'u and Swains Island Counties	57	37	13 045	11 334	17 875	263 928
Eastern District	328	374	156 942	131 638	610 801	418 148
Ituau County	28	134	5 157	78 545	20 352	70 717
Ma'oputasi County	61	66	4 392	4 627	18 680	50 162
Sa'ola County	51	62	27 682	12 788	132 193	117 280
Sua County	51	68	37 689	13 178	119 510	86 489
Vaifanu County	137	44	82 022	22 500	320 066	93 500
Western District	251	559	141 244	176 884	361 138	520 900
Laalataua County	130	124	70 926	41 726	118 975	85 095
Leasina County	4	30	20 090	1 595	10 450	9 785
Tualatai County	20	119	12 092	33 667	67 860	201 705
Tualautia County	97	286	38 136	99 896	163 853	224 315
GRAPEFRUIT (POUNDS)						
American Samoa	19	41	697	778	3 715	3 545
Manu'a and Swains Island Districts	1	5	(D)	68	-	370
Falaasao County	-	-	-	-	-	-
Fitiuta County	1	2	(D)	(D)	-	(D)
Ofu County	-	-	-	-	-	-
Olosega County	-	-	-	-	-	-
Ta'u and Swains Island Counties	-	3	-	(D)	-	(D)
Eastern District	6	7	(D)	34	2 945	740
Ituau County	-	3	-	6	-	140
Ma'oputasi County	-	4	-	28	-	600
Sa'ola County	1	-	(D)	-	-	-
Sua County	3	-	15	-	(D)	-
Vaifanu County	2	-	(D)	-	(D)	-
Western District	12	29	117	676	770	2 435
Laalataua County	5	2	89	(D)	600	(D)
Leasina County	-	-	-	-	-	-
Tualatai County	-	11	-	(D)	-	(D)
Tualautia County	7	16	28	599	170	985
LEMONS (POUNDS)						
American Samoa	250	236	3 290	2 061	42 067	17 556
Manu'a and Swains Island Districts	73	25	513	226	3 376	1 493
Falaasao County	19	2	316	(D)	1 661	(D)
Fitiuta County	16	17	76	53	250	913
Ofu County	24	2	76	(D)	1 060	(D)
Olosega County	-	-	-	-	-	-
Ta'u and Swains Island Counties	14	4	45	20	405	110
Eastern District	145	78	2 468	1 138	32 336	7 438
Ituau County	14	20	100	177	974	640
Ma'oputasi County	17	15	63	53	821	825
Sa'ola County	11	10	666	37	4 760	1 825
Sua County	21	23	133	88	1 405	1 938
Vaifanu County	82	10	1 506	783	24 376	2 210
Western District	32	133	309	697	6 355	8 625
Laalataua County	12	18	171	130	5 010	2 380
Leasina County	-	5	-	36	-	690
Tualatai County	1	35	(D)	84	(D)	1 925
Tualautia County	19	75	(D)	447	(D)	3 630
LIMES (POUNDS)						
American Samoa	107	96	785	452	12 691	7 648
Manu'a and Swains Island Districts	26	13	223	30	851	112
Falaasao County	11	-	117	-	(D)	-
Fitiuta County	12	11	91	(D)	551	112
Ofu County	2	1	(D)	(D)	-	-
Olosega County	1	-	(D)	-	(D)	-
Ta'u and Swains Island Counties	-	1	-	(D)	-	-
Eastern District	38	50	274	241	9 835	5 111
Ituau County	4	20	20	78	240	607
Ma'oputasi County	4	6	22	38	405	1 350
Sa'ola County	7	3	93	20	4 700	1 150
Sua County	3	17	7	66	170	1 479
Vaifanu County	20	4	132	39	4 320	525
Western District	43	33	288	181	2 005	2 425
Laalataua County	10	12	65	95	440	1 485
Leasina County	-	3	-	21	-	310
Tualatai County	-	4	-	17	-	310
Tualautia County	33	14	223	48	1 565	320

Saa footnotes at end of table.

Table 13. Fruits and Nuts by Districts and Counties: 1990 and 1980—Con.

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms		Trees or plants		Harvested ¹	
	1990	1980	1990	1980	1990	1980
MANGOES (POUNDS)						
American Samoa	285	406	1 621	1 895	40 853	53 028
Manu'a and Swains Island Districts	49	19	234	74	2 225	320
Faleasao County	11	3	37	(D)	-	150
Fitiuta County	9	12	25	26	-	40
Ofu County	24	3	163	36	2 175	130
Olosega County	-	-	-	-	-	-
Ta'u and Swains Island Counties	5	1	9	(D)	50	-
Eastern District	145	124	984	546	30 943	21 306
Ituau County	16	49	72	208	600	2 970
Ma'oputasi County	16	32	60	127	813	2 965
Sa'ole County	17	11	184	42	4 150	8 250
Sua County	23	28	107	146	2 450	6 951
Vaifanu County	73	4	561	23	22 930	170
Western District	91	263	403	1 075	7 685	31 402
Lealataua County	27	54	(D)	174	(D)	7 375
Leasina County	1	7	(D)	37	(D)	1 100
Tualatai County	3	59	13	282	-	12 980
Tualauta County	60	143	259	582	6 155	9 947
ORANGES (POUNDS)						
American Samoa	190	233	2 112	1 685	16 200	19 664
Manu'a and Swains Island Districts	57	35	889	419	1 370	2 651
Faleasao County	6	3	548	17	-	200
Fitiuta County	24	24	165	267	-	2 161
Ofu County	21	3	121	83	1 250	80
Olosega County	-	-	-	-	-	-
Ta'u and Swains Island Counties	6	5	55	52	120	210
Eastern District	102	73	1 048	598	13 774	7 384
Ituau County	10	25	42	318	564	733
Ma'oputasi County	13	18	55	52	390	985
Sa'ole County	9	6	80	27	1 820	1 150
Sua County	13	18	55	98	975	3 636
Vaifanu County	57	6	816	103	10 025	880
Western District	31	125	175	668	1 056	9 629
Lealataua County	7	32	(D)	142	570	3 154
Leasina County	-	11	-	95	-	1 730
Tualatai County	1	22	(D)	85	-	2 950
Tualauta County	23	60	107	346	486	1 795
PAPAYAS (POUNDS)						
American Samoa	392	598	20 593	21 426	104 016	109 172
Manu'a and Swains Island Districts	122	73	3 698	1 874	10 037	6 791
Faleasao County	16	12	731	129	1 505	480
Fitiuta County	42	30	1 097	1 132	1 380	2 197
Ofu County	31	4	723	115	3 410	515
Olosega County	16	-	680	-	1 065	-
Ta'u and Swains Island Counties	17	27	467	498	2 677	3 599
Eastern District	165	143	10 770	6 997	66 034	28 834
Ituau County	12	49	544	2 110	355	3 736
Ma'oputasi County	23	36	628	816	2 224	5 614
Sa'ole County	17	7	642	205	2 165	3 400
Sua County	21	40	1 607	3 512	13 755	13 894
Vaifanu County	92	11	7 349	354	47 535	2 190
Western District	105	382	6 125	12 555	27 945	73 547
Lealataua County	40	78	2 493	1 685	14 705	13 676
Leasina County	2	23	(D)	535	(D)	4 070
Tualatai County	2	58	(D)	1 504	(D)	11 332
Tualauta County	61	223	3 507	8 831	12 650	44 469
PINEAPPLES (NUMBER)						
American Samoa	222	345	44 484	30 466	30 166	25 867
Manu'a and Swains Island Districts	43	33	2 464	2 303	917	1 091
Faleasao County	7	7	600	(D)	8	(D)
Fitiuta County	16	16	839	1 600	200	597
Ofu County	15	2	825	(D)	654	(D)
Olosega County	-	-	-	-	-	-
Ta'u and Swains Island Counties	5	8	200	424	55	245
Eastern District	122	86	28 279	8 316	18 977	6 538
Ituau County	9	39	620	2 740	471	1 793
Ma'oputasi County	15	17	6 008	(D)	1 680	(D)
Sa'ole County	6	2	2 940	(D)	1 400	(D)
Sua County	12	19	2 760	3 150	1 730	3 026
Vaifanu County	80	9	15 951	1 498	13 696	798
Western District	57	226	13 741	19 847	10 272	18 238
Lealataua County	18	64	(D)	4 259	(D)	3 570
Leasina County	-	10	-	460	-	435
Tualatai County	2	30	(D)	1 725	(D)	1 526
Tualauta County	37	122	10 566	13 403	7 712	12 707

See footnotes at end of table.

Table 13. Fruits and Nuts by Districts and Counties: 1990 and 1980—Con.

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms		Trees or plants		Harvested ¹	
	1990	1980	1990	1980	1990	1980
OTHER FRUITS, NUTS, AND TREE CROPS (POUNDS)						
American Samoa	62	105	9 626	6 742	37 083	26 822
Manu'a and Swains Island Districts	30	30	2 500	1 657	650	5 356
Faleasao County	-	26	-	1 482	-	4 821
Fitiuta County	29	-	(D)	-	(D)	-
Ofu County	-	1	-	(D)	-	(D)
Olosega County	-	-	-	-	-	-
Ta'u and Swains Island Counties	1	3	(D)	(D)	(D)	(D)
Eastern District	15	28	1 933	2 803	5 768	15 526
Ituau County	1	2	(D)	(D)	(D)	(D)
Ma'oputasi County	2	1	(D)	(D)	(D)	(D)
Sa'ole County	2	2	(D)	(D)	(D)	(D)
Sua County	2	22	(D)	2 309	(D)	14 491
Vaifanu County	8	1	223	(D)	3 438	(D)
Western District	17	47	5 193	2 282	30 665	5 940
Lealataua County	5	1	(D)	(D)	(D)	(D)
Leasina County	1	1	(D)	(D)	(D)	(D)
Tualatai County	-	20	-	(D)	-	(D)
Tualauta County	11	25	179	1 161	450	2 580

¹Data are for 1989 and 1978.

Table 14. Livestock, Poultry, and Their Products, by Districts and Counties: 1990 and 1980

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	• Cattle and calves of all ages												Hogs and pigs of all ages			
	Total				Milk cows				Other cattle and calves							
	Farms		On hand		Farms		On hand		Farms		On hand		Farms		On hand	
	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980
American Samoa	6	14	186	88	1	7	(D)	23	5	11	(D)	65	707	812	13 003	8 599
Manu'a and Swains Island Districts	1	-	(D)	-	1	-	(D)	-	-	-	-	-	178	117	926	1 279
Faleasao County	-	-	-	-	-	-	-	-	-	-	-	-	23	29	152	212
Fitiuta County	-	-	-	-	-	-	-	-	-	-	-	-	38	44	162	620
Ofu County	-	-	-	-	-	-	-	-	-	-	-	-	45	11	237	190
Olosega County	-	-	-	-	-	-	-	-	-	-	-	-	29	10	126	95
Ta'u and Swains Island Counties	1	-	(D)	-	1	-	(D)	-	-	-	-	-	43	23	249	162
Eastern District	-	-	-	-	-	-	-	-	-	-	-	-	280	286	5 011	3 186
Ituau County	-	-	-	-	-	-	-	-	-	-	-	-	34	83	799	971
Ma'oputasi County	-	-	-	-	-	-	-	-	-	-	-	-	50	68	868	763
Sa'ole County	-	-	-	-	-	-	-	-	-	-	-	-	66	36	895	272
Sua County	-	-	-	-	-	-	-	-	-	-	-	-	55	60	1 399	705
Varfanu County	-	-	-	-	-	-	-	-	-	-	-	-	75	39	1 050	475
Western District	5	14	(D)	88	-	7	-	23	5	11	(D)	65	249	409	7 066	4 134
Lealataua County	1	1	(D)	(D)	-	-	-	-	1	1	(D)	(D)	119	113	2 718	1 079
Leasina County	-	-	-	-	-	-	-	-	-	-	-	-	13	47	421	626
Tualatai County	2	6	(D)	51	-	4	-	18	2	4	(D)	33	23	60	1 615	755
Tualauta County	2	7	(D)	(D)	-	3	-	5	2	6	(D)	(D)	94	189	2 312	1 674
Geographic area	Horses, mules, and colts of all ages				Other livestock				Chickens							
	Farms		On hand		Farms		On hand		Farms		On hand		Farms		On hand	
	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980
American Samoa	5	50	66	105	2	3	(D)	33	470	687	38 003	23 581				
Manu'a and Swains Island Districts	-	-	-	-	-	-	-	-	99	85	2 374	1 883				
Faleasao County	-	-	-	-	-	-	-	-	18	29	715	328				
Fitiuta County	-	-	-	-	-	-	-	-	28	40	472	897				
Ofu County	-	-	-	-	-	-	-	-	16	5	205	200				
Olosega County	-	-	-	-	-	-	-	-	27	6	601	113				
Ta'u and Swains Island Counties	-	-	-	-	-	-	-	-	10	5	381	345				
Eastern District	5	3	66	22	1	-	(D)	-	161	188	7 370	6 799				
Ituau County	3	3	(D)	22	-	-	-	-	18	62	608	1 986				
Ma'oputasi County	1	-	(D)	-	-	-	-	-	27	37	1 060	1 529				
Sa'ole County	-	-	-	-	-	-	-	-	25	14	1 241	302				
Sua County	1	-	(D)	-	-	-	-	-	40	54	1 846	2 196				
Varfanu County	-	-	-	-	1	-	(D)	-	51	21	2 615	786				
Western District	-	47	-	83	1	3	(D)	33	210	414	28 259	14 699				
Lealataua County	-	1	-	(D)	1	-	(D)	-	101	92	8 499	2 448				
Leasina County	-	7	-	(D)	-	-	-	-	10	52	491	2 993				
Tualatai County	-	19	-	40	-	2	-	(D)	16	74	15 390	3 149				
Tualauta County	-	20	-	31	-	1	-	(D)	83	196	3 879	6 309				
Geographic area	Other poultry				Chickens sold ¹				Chicken eggs sold ¹							
	Farms		On hand		Farms		Number		Farms		Dozens		Farms		Dozens	
	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980
American Samoa	3	3	33	100	14	29	6 530	388	24	8	151 095	503				
Manu'a and Swains Island Districts	-	-	-	-	2	1	(D)	(D)	19	-	(D)	-				
Faleasao County	-	-	-	-	-	1	-	(D)	-	-	-	-				
Fitiuta County	-	-	-	-	-	-	-	-	-	-	-	-				
Ofu County	-	-	-	-	-	-	-	-	-	-	-	-				
Olosega County	-	-	-	-	2	-	(D)	-	19	-	(D)	-				
Ta'u and Swains Island Counties	-	-	-	-	-	-	-	-	-	-	-	-				
Eastern District	1	3	(D)	100	2	7	(D)	111	1	3	(D)	330				
Ituau County	-	2	-	(D)	-	2	-	(D)	-	-	-	-				
Ma'oputasi County	-	1	-	(D)	1	2	(D)	(D)	1	1	(D)	(D)				
Sa'ole County	-	-	-	-	1	-	(D)	-	-	1	-	(D)				
Sua County	-	-	-	-	-	1	-	(D)	-	-	-	-				
Varfanu County	1	-	(D)	-	-	2	-	(D)	-	1	-	(D)				
Western District	2	-	(D)	-	10	21	6 450	(D)	4	5	150 850	173				
Lealataua County	1	-	(D)	-	5	8	(D)	81	2	1	(D)	(D)				
Leasina County	-	-	-	-	-	8	-	97	-	-	-	-				
Tualatai County	-	-	-	-	1	1	(D)	(D)	1	1	(D)	(D)				
Tualauta County	1	-	(D)	-	4	4	5 125	86	1	3	(D)	(D)				

¹Data are for 1989 and 1979.

Table 15. Selected Equipment and Specified Facilities by Districts and Counties: 1990 and 1980

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Tractors				Motortrucks				Automobiles				Farms with specified facilities							
	Farms		Number		Farms		Number		Farms		Number		Electricity		No electricity		Piped running water		No piped running water	
	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980
American Samoa	11	7	11	7	23	18	26	20	124	73	142	77	433	529	893	798	524	577	602	749
Manu'a and Swains Island Districts	4	1	(D)	(D)	11	5	11	6	9	8	9	6	88	94	152	52	89	89	151	56
Faleasao County	-	-	-	-	-	-	-	-	2	3	(D)	3	4	25	28	11	5	21	27	15
Fitiuta County	3	-	3	-	-	4	-	(D)	-	1	-	(D)	-	43	55	1	-	43	55	1
Ofo County	-	-	-	-	11	-	11	-	2	-	(D)	-	47	-	-	11	46	-	1	11
Olosega County	-	-	-	-	-	-	-	-	5	-	5	-	37	-	-	10	37	-	-	10
Ta'u and Swains Island Counties	1	1	(D)	(D)	-	1	-	(D)	-	2	-	(D)	-	26	69	19	1	25	68	19
Eastern District	1	-	(D)	-	3	-	3	-	42	7	49	7	154	97	296	389	213	112	237	374
Ituau County	-	-	-	-	1	-	(D)	-	5	1	6	(D)	10	32	34	120	27	32	17	120
Ma'oputasi County	-	-	-	-	-	-	-	-	8	2	9	(D)	25	20	59	117	50	26	34	111
Sa'ole County	1	-	(D)	-	-	-	-	-	4	1	5	(D)	51	21	37	46	58	20	30	47
Sua County	-	-	-	-	2	-	(D)	-	10	3	11	3	23	18	61	67	28	28	56	57
Vaifanua County	-	-	-	-	-	-	-	-	15	-	18	-	45	6	105	39	50	6	100	39
Western District	6	6	6	(D)	9	13	12	14	73	60	84	64	191	338	245	357	222	376	214	319
Lealataua County	1	-	(D)	-	2	3	(D)	4	21	17	24	17	30	100	160	73	40	105	150	68
Leasina County	-	-	-	-	1	1	(D)	(D)	1	6	(D)	6	47	17	11	37	46	24	12	30
Tualatai County	-	3	-	3	3	3	3	(D)	8	6	(D)	8	23	37	17	93	31	63	9	67
Tualautia County	5	3	(D)	(D)	3	6	6	6	43	31	51	33	91	184	57	154	105	184	43	154

Table 16. Off-Farm Work of Operators by Districts and Counties: 1989 and 1979

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Operators by days of work off farm															
			None		Any		1 to 49 days		50 to 99 days		100 to 149 days		150 to 199 days		200 days or more		Not reported	
	1989	1979	1989	1979	1989	1979	1989	1979	1989	1979	1989	1979	1989	1979	1989	1979	1989	1979
American Samoa	1 126	1 331	70	63	1 056	1 245	256	281	173	211	150	215	119	209	358	329	-	23
Manu'a and Swains Island Districts	240	148	7	5	233	141	14	25	23	15	66	30	35	44	95	27	-	2
Faleasao County	32	36	-	-	32	36	2	5	6	4	8	19	4	8	12	-	-	-
Fitiuta County	55	46	-	2	55	43	1	6	5	8	23	5	10	5	16	19	-	1
Ofo County	47	11	6	-	41	11	6	1	2	-	-	4	4	5	29	1	-	-
Olosega County	37	10	-	-	37	10	4	8	-	2	-	-	-	-	33	-	-	-
Ta'u and Swains Island Counties	69	45	1	3	68	41	1	5	10	1	35	2	17	26	5	7	-	1
Eastern District	450	487	15	15	435	470	111	62	72	97	46	98	48	97	158	116	-	2
Ituau County	44	152	-	-	44	151	6	7	10	43	10	39	6	24	12	38	-	1
Ma'oputasi County	84	137	-	3	84	134	34	25	22	27	16	23	2	25	10	34	-	-
Sa'ole County	88	68	7	4	81	64	49	2	2	7	1	16	7	21	22	18	-	-
Sua County	84	85	3	8	81	76	15	17	7	4	8	15	10	17	41	23	-	1
Vaifanua County	150	45	5	-	145	45	7	11	31	16	11	5	23	10	73	3	-	-
Western District	436	696	48	43	388	634	131	194	78	99	38	87	36	68	105	186	-	19
Lealataua County	190	174	5	5	185	169	92	37	44	22	14	15	20	21	15	74	-	-
Leasina County	58	54	15	2	43	52	1	10	3	5	6	22	4	5	29	10	-	-
Tualatai County	40	130	20	4	20	126	4	21	7	12	3	12	1	23	5	58	-	-
Tualautia County	148	338	8	32	140	287	34	126	24	60	15	38	11	19	56	44	-	19

Table 17. Operator Characteristics by Districts and Counties: 1990 and 1980

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Place of residence						Years on present farm							
	On farm operated		Not on farm operated		Not reported		Less than 2 years		2 to 4 years		5 to 9 years			
	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980		
American Samoa	653	808	473	520	-	3	94	102	262	238	179	274		
Manu'a and Swains Island Districts	149	89	91	58	-	1	32	8	75	16	23	15		
Faleasao County	7	10	25	26	-	-	1	2	4	2	5	4		
Fitiuta County	54	44	1	1	-	1	25	-	28	-	1	1		
Ofo County	47	-	-	11	-	-	3	1	6	3	4	-		
Olosega County	37	9	-	1	-	-	-	-	2	-	7	-		
Ta'u and Swains Island Counties	4	26	65	19	-	-	3	5	35	11	6	10		
Eastern District	258	254	192	231	-	2	27	30	70	77	74	73		
Ituau County	21	84	23	66	-	2	5	8	11	12	10	33		
Ma'oputasi County	61	99	23	38	-	-	7	12	14	49	16	15		
Sa'ole County	72	23	16	45	-	-	3	1	17	2	14	8		
Sua County	40	33	44	52	-	-	4	5	12	11	8	9		
Vaifenu County	64	15	86	30	-	-	8	4	16	3	26	8		
Western District	246	465	190	231	-	-	35	64	117	145	82	186		
Lealataua County	57	87	133	87	-	-	17	18	71	36	18	24		
Leasina County	48	48	10	6	-	-	2	3	12	8	25	22		
Tualatala County	29	86	11	44	-	-	6	6	8	12	12	31		
Tualaota County	112	244	36	94	-	-	10	37	26	89	27	109		
Geographic area	Years on present farm—Con.				Age									
	10 years or more		Not reported		Under 25 years		25 to 34 years		35 to 44 years		45 to 54 years		55 to 64 years	
	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980
American Samoa	591	705	-	12	28	28	152	186	238	355	372	353	211	255
Manu'a and Swains Island Districts	110	104	-	5	13	1	34	10	36	21	66	40	46	46
Faleasao County	22	28	-	-	1	-	9	4	7	6	9	7	1	13
Fitiuta County	1	44	-	1	1	1	6	1	3	7	17	12	17	13
Ofo County	34	7	-	-	3	-	4	-	9	2	15	2	9	4
Olosega County	28	9	-	1	-	-	5	-	3	1	7	5	12	3
Ta'u and Swains Island Counties	25	16	-	3	8	-	10	5	14	5	18	14	7	13
Eastern District	279	305	-	2	12	6	63	70	91	128	164	133	82	101
Ituau County	18	99	-	-	3	3	4	25	15	46	12	35	5	30
Ma'oputasi County	47	60	-	1	4	1	16	22	21	40	25	37	15	23
Sa'ole County	54	57	-	-	2	1	14	7	16	13	22	18	23	22
Sua County	60	60	-	-	1	1	11	10	16	18	30	26	17	18
Vaifenu County	100	29	-	1	2	-	18	6	23	11	75	17	22	8
Western District	202	296	-	5	3	21	55	106	111	206	142	180	83	108
Lealetaua County	84	96	-	-	-	-	23	16	44	47	61	62	46	30
Leasina County	19	21	-	-	-	3	11	6	17	15	19	17	7	8
Tualatala County	14	81	-	-	-	2	5	22	15	37	10	43	6	17
Tualaota County	85	98	-	5	3	16	16	62	35	107	52	58	24	53
Geographic area	Age—Con.						Main occupation							
	65 years and over		Average age		Not reported		Agricultural		Nonagricultural		Not reported			
	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980		
American Samoa	125	128	48	47	-	26	262	193	864	1 137	-	1		
Manu'a and Swains Island Districts	45	23	50	53	-	7	74	17	166	130	-	1		
Faleasao County	5	6	44	53	-	-	3	3	29	33	-	-		
Fitiuta County	11	11	54	55	-	1	51	6	4	39	-	1		
Ofo County	7	3	50	57	-	-	14	-	33	11	-	-		
Olosega County	10	1	55	54	-	-	3	5	34	5	-	-		
Ta'u and Swains Island Counties	12	2	46	50	-	6	3	3	66	42	-	-		
Eastern District	38	47	47	48	-	2	67	48	383	439	-	-		
Ituau County	5	13	45	46	-	-	7	13	37	139	-	-		
Ma'oputasi County	3	14	45	47	-	-	15	5	69	132	-	-		
Sa'ole County	11	7	49	52	-	-	26	6	62	62	-	-		
Sua County	9	11	49	50	-	1	3	15	81	70	-	-		
Vaifanu County	10	2	47	47	-	1	16	9	134	36	-	-		
Western District	42	58	48	46	-	17	121	128	315	568	-	-		
Lealataua County	16	19	49	49	-	-	41	19	149	155	-	-		
Leasina County	4	5	45	46	-	-	24	16	34	38	-	-		
Tualatala County	4	9	47	46	-	-	13	11	27	119	-	-		
Tualeuta County	18	25	48	44	-	17	43	82	105	256	-	-		

Table 18. Farms by Source of Financing by Districts and Counties: 1990 and 1980

[For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text]

Geographic area	Percent operator financed						Percent private financed						Percent commercial financed					
	100		50 to 99		1 to 49		100		50 to 99		1 to 49		100		50 to 99		1 to 49	
	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980
American Samoa	1 048	1 197	49	30	4	12	21	85	4	19	6	13	2	2	2	2	-	1
Manu'a and Swains Island Districts	211	131	23	-	-	-	5	16	-	-	-	-	-	-	-	-	-	-
Faleasao County	27	36	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-
Fitiuta County	32	46	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ofu County	47	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Olosega County	37	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ta'u and Swains Island Counties	68	28	-	-	-	-	1	16	-	-	-	-	-	-	-	-	-	-
Eastern District	424	450	16	4	1	-	7	30	1	1	-	2	2	2	2	-	-	1
Ituau County	40	129	-	-	-	-	4	23	-	-	-	-	-	-	-	-	-	-
Ma'oputasi County	72	132	9	2	1	-	2	1	1	-	1	-	1	-	2	-	-	-
Sa'ole County	88	68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sua County	76	78	5	2	-	-	3	5	-	-	-	1	1	-	-	-	-	1
Vaifanu County	148	43	2	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
Western District	413	616	10	26	3	12	9	39	3	18	6	11	-	-	-	2	-	-
Lea'ataua County	188	165	2	4	-	2	-	3	-	3	1	2	-	-	-	-	-	-
Leasina County	52	54	3	-	3	-	-	-	3	-	3	-	-	-	-	-	-	-
Tualatai County	39	107	-	7	-	1	1	13	-	3	-	1	-	-	-	-	-	-
Tualautia County	134	290	5	15	-	9	8	23	-	12	2	8	-	-	-	2	-	-

Geographic area	Percent government financed						Percent financed by other sources					
	100		50 to 99		1 to 49		100		50 to 99		1 to 49	
	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980	1990	1980
American Samoa	1	4	4	2	35	6	-	-	1	2	3	-
Manu'a and Swains Island Districts	1	1	-	-	23	-	-	-	-	-	-	-
Faleasao County	1	-	-	-	-	-	-	-	-	-	-	-
Fitiuta County	-	-	-	-	23	-	-	-	-	-	-	-
Ofu County	-	-	-	-	-	-	-	-	-	-	-	-
Olosega County	-	-	-	-	-	-	-	-	-	-	-	-
Ta'u and Swains Island Counties	-	1	-	-	-	-	-	-	-	-	-	-
Eastern District	-	1	4	-	9	-	-	-	-	-	1	-
Ituau County	-	-	-	-	-	-	-	-	-	-	-	-
Ma'oputasi County	-	1	4	-	3	-	-	-	-	-	-	-
Sa'ole County	-	-	-	-	-	-	-	-	-	-	-	-
Sua County	-	-	-	-	4	-	-	-	-	-	1	-
Vaifanu County	-	-	-	-	2	-	-	-	-	-	-	-
Western District	-	2	-	2	3	6	-	-	1	2	2	-
Lea'ataua County	-	-	-	-	1	1	-	-	-	-	-	-
Leasina County	-	-	-	-	-	-	-	-	-	-	-	-
Tualatai County	-	2	-	1	-	3	-	-	-	-	2	-
Tualautia County	-	-	-	1	2	2	-	-	1	2	2	-

APPENDIX A.

General Explanation

	Page
DATA COLLECTION	A-1
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MAJOR DATA CHANGES	A-1
FOLLOW-ON SURVEYS, SPECIAL CENSUSES, AND RELATED PUBLICATIONS	A-1
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DATA COLLECTION

Method of Enumeration

The census of agriculture was conducted by direct enumeration beginning in April 1990, in conjunction with the population and housing censuses. On the last page of the population and housing questionnaire was an agriculture screening section. The enumerator was required to complete an agriculture questionnaire when a "yes" answer was received to any one of the five screening questions.

Questionnaire

The questionnaire for the 1990 Census of Agriculture in American Samoa was prepared by the Agriculture Division, Bureau of the Census, in cooperation with the Government of American Samoa.

The content of the 1990 census questionnaire is similar to the 1980 questionnaire. Quantity sold and value of sales were added to the crops and livestock sections. Other additions and deletions were made based on discussions with the Government of American Samoa and with respect to published tables in the 1980 census.

Followup Procedures

An enumerator was instructed to visit a farm up to three times. If no one was available to complete the questionnaire, the case would then be given to the supervisor. If all attempts to obtain the information from the farm operator failed, the information might then be obtained from a neighbor or by observation of the place.

DATA PROCESSING

The processing was done in the Agriculture Division at the Bureau of the Census. Each questionnaire was edited and coded prior to being keyed and tabulated. The questionnaires were examined for accuracy, consistency, and

completeness. Errors in computations and in units of measure, inconsistencies, and misplaced entries were corrected. Incomplete reports were adjusted on the basis of related information on the same form or on questionnaires for nearby farms of similar type and size.

After all questionnaires had been reviewed, the data were keyed and subjected to a detailed item-by-item computer edit. The edit performed comprehensive checks for completeness and consistency. Inconsistencies identified by the edit were corrected by subject matter specialists, and reedited. The data were then tabulated by the computer for analysis. Following necessary corrections, the data were retabulated for final publication.

MAJOR DATA CHANGES

Prior to each agriculture census, the Bureau of the Census reviews the content of the census forms to eliminate questions no longer needed, identify new items necessary to meet user needs, and to better describe the agriculture situation in American Samoa. Data requests are solicited from government agencies in American Samoa. The following changes were made to the 1990 questionnaire:

- Additions:
 - Information on landlords
 - Green beans
 - Melons
 - Ornamental plants or nursery crops
 - Chicken eggs value
 - Quarts of milk
 - Quantity sold and value of sales in the crops and livestock sections
- Deletions:
 - Green peas
 - Green peppers
 - Fishery section

The word "matai" was changed to "communal" to reflect the cultural change in land holdings.

FOLLOW-ON SURVEYS, SPECIAL CENSUSES, AND RELATED PUBLICATIONS

In addition to the 1990 Census of Agriculture for American Samoa and the Commonwealth of the Northern Mariana Islands, the census of agriculture program includes the 1987 Census of Agriculture for the 50 States, Puerto

Rico, Guam, the U.S. Virgin Islands, the 1988 Farm and Ranch Irrigation Survey, the 1988 Agricultural Economics and Land Ownership Survey, and the 1988 Census of Horticultural Specialties.

Additional publications of the 1987 Census of Agriculture data include the Agricultural Atlas of the United States (previously called the Graphic Summary), Coverage Evaluation, Ranking of States and Counties, Government Payments and Market Value of Agricultural Products Sold, and ZIP Code Tabulations of Selected Items.

DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a more detailed description of terms used in this publication than are available in the tables or on the questionnaire. For an exact wording of the questions on the 1990 questionnaire, see appendix B.

In the tables, data for land in farms, land use, fruit and nut trees, and livestock and poultry on hand represent the situation existing at the time of enumeration of each farm. The enumeration for the 1990 Census of Agriculture began in April 1990 and the 1980 census in April 1980. All other data, such as that relating to acres and production, are for the calendar years 1989 and 1979. Sales are for 1989 only.

Farm operator—The term “operator” designates a person who operates a farm, either by doing the work himself/herself or directly supervising the work. The operator may be the owner, a member of the owner’s household, a tenant or renter, the manager, or the person in charge of an institutional farm. For communal lands, the person in charge is considered as the operator of land used for the benefit of the extended family group. An individual member of the family group who raised crops or kept livestock or poultry for his/her own account on communal land was considered to be the operator of the land so assigned. By definition, the number of farm operators is the same as the number of farms.

Farms or farms reporting—The term “farms” or “farms reporting” in the presentation of data denotes the number of farms reporting the item.

Land in farms—The land in farms was determined from the answers to questions 1 through 4 in section 1 of the questionnaire (see app. B). The amounts of land reported as owned and rented from others were added together, and the amount of land reported as rented to others was subtracted from that sum. The result represents “land in farms.” Although the area designated land in farms consists primarily of agricultural land, i.e.—land used for crops, pasture, or grazing—it also included areas of land not actually under cultivation nor used for pasture or grazing. For example, woodland and wasteland owned or rented from others were included as land in farms unless the report indicated it was being held for nonagricultural purposes, such as recreational or for timber.

Land owned—This includes all land held by the operator or his/her spouse under title, purchase contract, or as heir or trustee of an undivided estate at the time of enumeration. Land managed by a hired manager also was considered owned. Communal land is the land which is owned by the extended family.

Land rented from others—This includes not only land that the operator rented or leased from others, but also land worked on shares for others and land used rent free.

Land rented to others—This includes all land the operator rented or leased to others and all land assigned to others on shares or rent free during the past year. For the most part, the land rented to others represents agricultural land, but it also may include land rented for residential or other purposes. The tenant is considered to be the operator of land leased, rented, or worked on shares, even though the landlord may supervise the operations. The landlord is considered to be the operator of only that portion of the land not assigned to tenants.

Land use—Land in farms is categorized according to the way it was being used on enumeration day. The land uses described in the following paragraphs are mutually exclusive in that each acre of land is counted only once, even though it may have had more than one use during the year.

- **Cropland used for crops**—This includes all land planted in crops at the time of enumeration. Land was to be reported only once, even if two or more crops were planted on the same land. It includes field crops that were grazed when mature or almost mature; land in bearing and nonbearing fruit and nut trees or plants, or any other tree crops; land that had partial but not total crop failure; and land in home gardens.
- **Cropland not used for crops**—This includes all land that the operator considered as cropland but on which no crops were planted. It includes land used for pasture and grazing that the operator feels could have been used for crops; land with total crop failure as a result of drought, flood, insect, fire, or other causes; idle and fallow cropland; and cropland with soil improvement grass, cover crops, etc., for the purpose of improvement.
- **Pasture or grazing land**—This includes all land suitable for pasture or grazing, except land used for crops and cropland pasture whether or not used for grazing livestock. It also includes woodland being used for pasture.
- **Other land**—This includes all land that did not qualify either as cropland or pastureland. It includes land in house and building lots, lanes, roads, ditches, ponds, swamps, steep slopes, wasteland, brushland, and nonpastured woodland.

Type of holding—Agricultural operations were classified according to the response the enumerator obtained from the farm operator as to whether the farm was producing mainly for home consumption or mainly for sale.

- **Holdings producing mainly for home consumption**—This applies to holdings from which more than 50 percent of the agricultural output was consumed by the holder's household.
- **Holdings producing mainly for sale**—This applies to holdings from which 50 percent or more of the agricultural output was for sale. These holdings were further classified by the farm operator according to their most important activity. If 50 percent or more of the value was from one of the following, the holding was named accordingly.
 - Crop holding is one which the value of sales from crops was more than 50 percent.
 - Livestock and/or poultry holding is one which the value of sales from livestock and livestock products and/or poultry and poultry products was more than 50 percent.
 - Mixed holding is one which the value of sales was mainly a combination of sales of crops, livestock and livestock products, and/or poultry and poultry products.
 - Other holding is one which the value of sales was mainly from the sale of agricultural products not listed in the previous groups.

Crops harvested—The questionnaire contained individual inquiries for crops commonly grown and space to write in crops less frequently produced for the year 1990.

- **Field crops, melons, and vegetables**—The number of acres harvested, the total quantity of each crop harvested, the quantity sold, and value of sales during 1989 were to have been reported.

When two or more crops or two or more plantings of the same crop were harvested from the same land during the year, the acres were to be reported separately for each crop or planting.

- **Fruits and nuts**—For fruits grown on farms, information was obtained on the total trees both bearing and nonbearing, that were on the place on enumeration day. The total quantity harvested, the quantity sold, and value of sales were for 1989.
- **Nursery and ornamental plants**—Data reflect the number of square feet, acres, and value of sales for 1989.

Livestock and poultry—Data show the number on hand at the time of enumeration. All livestock and poultry on the place were counted at the time of the enumeration regardless of ownership.

Sales data were collected for all livestock and poultry sold from the place during 1989, as well as the dozens of eggs sold.

"Milk cows" were defined as cows that had been on the place on the day of enumeration and were milked at any time during 1989. All other cows were to be included in the data for "Other cattle and calves."

Equipment—The following types of equipment on the place at the time of enumeration, regardless of ownership, were reported as long as they were in operating condition and used in the farm business.

- **Tractors**—This includes all wheel and tracklaying (crawler) tractors, garden tractors, and homemade tractors, other than motor tillers.
- **Motortrucks**—This includes pickup trucks, truck-trailer combinations, jeeps, and station wagons, if used primarily as trucks.
- **Automobiles**—This includes jeeps and station wagons used primarily as passenger cars.

Facilities—The presence or absence of electricity and/or piped running water on the place was reported.

- **Electricity**—This includes electrical power anywhere on the place including the dwelling of the operator.
- **Piped running water**—This includes water in pipelines by a pressure system or by gravity flow from natural or artificial sources. Water from a hand pump was not considered to be piped running water.

Operator characteristics—Data were obtained to classify the operators according to five characteristics.

1. **Residence of operator**—Farm operators were classified by residence according to whether or not they lived on the farms they were operating. Some of those who did not live on the farms they operated lived on farms operated by others. If all the land was rented from others or worked on shares for others, the operator was considered to live on the farm operated if the dwelling was included in the rental agreement. In such cases, the dwelling was not necessarily on the farm operated. Similarly, an operator who did not live on the land being cultivated, but who had some agricultural operations (other than a home garden) at his/her dwelling, was considered to be living on the farm operated.
2. **Year began operating present farm**—Enumerators were instructed to obtain the year an operator began to operate the farm, i.e., the first year the operator took continuous charge of the present farm or any part of it.
3. **Age of operator**—Operators were classified by age into six groups. The average age was obtained by dividing the sum of the ages of all operators reported by the number reported.

4. **Main occupation**—If the operator devoted 50 percent or more of his/her work time to agricultural activities, his/her main occupation was considered to be agriculture, otherwise his/her occupation was considered nonagricultural.
5. **Work off farm**—Only work by the operator for pay was to be reported. Days worked off the place were to include work at another farm or a nonfarm business, such as a store or repair shop; or at a profession such as doctor, lawyer, or teacher. Exchange work or work done by the operator in exchange for comparable work done by someone else was not to be reported.

FARMS CLASSIFIED BY SPECIFIED CHARACTERISTICS

Tables 22 through 25 present detailed data for farms classified by specified characteristics—tenure of operator, size of farm, age of operator, and value of agricultural products sold.

Farms by tenure of operator—Farms were classified by tenure of operator on the basis of information reported for land owned, rented from others, or worked on shares for others. During the processing operations, each questionnaire was coded to indicate whether the farm operator was a full owner, a part owner, or a tenant. The various classifications of tenure are:

- Full owners operate only land they own.
- Part owners operate land they own plus land they rent from others.
- Tenants only operate the land they rent from others or work on shares for others.

Farms by size—Farms were classified by size on the basis of the total land area determined for each farm. According to the census definition, a farm is essentially an operating unit, not an ownership tract. All land operated or managed by one person or partnership represents one farm. In the case of tenants, the land assigned to each

tenant is considered a separate farm even though the landlord may consider his/her entire land holding to be one unit rather than several separate units.

Farms by age of operator—Farms were classified by age of operator on the basis of information reported to the enumerator that was entered on the report form. The operator's age was classified into one of the age groups found in table 24.

Farms by value of agricultural products sold—Farms were classified on the basis of the total value of agricultural products sold. The total was obtained by adding the reported values of all products sold from the farm. The value of vegetables, field crops, fruits and nuts, nursery and ornamental plants, livestock, poultry, and eggs was obtained from the operator at the time of enumeration. These values were classified into one of the groups found in table 25.

CENSUS NONSAMPLING ERROR

All data originated from a complete enumeration and, therefore, are not subject to sampling variability. However, the data are subject to nonsampling errors. Nonsampling errors can be attributed to many sources:

- Inability to identify all cases in the actual universe.
- Inability or unwillingness on the part of respondents to provide correct information.
- Definition and classification difficulties.
- Differences in the interpretation of questions.
- Errors in recording or coding the data obtained.
- Other errors of collection, response, coverage, and estimation for missing or misreported data.

The accuracy of these tabulated data is determined by the joint effects of the various nonsampling errors. No direct measures of these effects have been obtained; however, precautionary steps were taken in all phases of data collection, processing, and tabulation of the data in an effort to minimize the effects of nonsampling errors.

APPENDIX B. Report Form

OMB No. 0607-0667: Approval Expires 09/30/90

NOTICE — Response to this inquiry is required by law (title 13, U.S. Code). By the same law YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL. It may be seen only by persons who have sworn to uphold the confidentiality of the census and may be used only for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation.					Part A — QUESTIONNAIRE IDENTIFICATION						
FORM 90-A1(AS) (10-4-88) 1990 CENSUS OF AGRICULTURE AMERICAN SAMOA					County number			FARM SERIAL NUMBER		CENSUS USE ONLY	
					Island/District			ARA Block Map Spot		County	
					County			Part B — OPERATOR'S NAME AND PHYSICAL LOCATION		Full name (First name, middle initial, last name)	
CENSUS USE ONLY					Physical location (Describe)			Full name (First name, middle initial, last name)			
035 036 037 038 039					Full name (First name, middle initial, last name)			Physical location (Describe)			

READ TO RESPONDENT — We estimate that it will take from 10 to 20 minutes to complete this report, with 15 minutes being the average time. If you have any comments regarding these estimates or any other aspect of the census, refer to the information on Form D-31.

INSTRUCTIONS

1. Communal lands

a. Any land used in owner-like possession for the benefit of the extended family should be reported as land owned under section 1, question 1. If the land is used for the sole benefit of the operator rather than the extended family, report the land under section 1, question 2 on a separate questionnaire.

b. Any land used to which title or right of ownership is not held, should be reported as land rented FROM OTHERS under section 1, question 2. Do this even though no rent is paid to the owner of this land.

c. Any land to which the title is held or ownership claimed, which is used by a nonmember of the extended family, should be reported as land rented TO OTHERS under section 1, question 3. Do this even though no rent is paid by the nonmember. In such cases, a separate agriculture questionnaire should be completed for the lands reported under section 1, question 3 in the name of the person in charge.

2. Private land

Privately owned lands, not held or operated under the communal system — If crops were raised or livestock or poultry are kept, complete this agriculture questionnaire in the name of the person in charge. The person in charge is the one responsible for making the decisions. The person in charge will usually be the head of the family which plants or gathers the crops.

3. All other land

Experimental farms, schools, churches, and other institutions — If crops were raised or livestock or poultry are kept, complete this agriculture questionnaire in the name of the institution. Also, give the name of the manager or superintendent in part B, above.

SECTION 1 LAND IN AGRICULTURE																			
001	1. How many acres do you own or use in owner-like possession?	None <input type="checkbox"/>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width: 50%;">Acres</th> <th style="width: 50%;">Tenths</th> </tr> <tr> <td style="padding: 2px;">040</td> <td style="padding: 2px;">/10</td> </tr> <tr> <td style="padding: 2px;">042</td> <td style="padding: 2px;">/10</td> </tr> <tr> <td style="padding: 2px;">044</td> <td style="padding: 2px;">/10</td> </tr> <tr> <td style="padding: 2px;">046</td> <td style="padding: 2px;">/10</td> </tr> <tr> <td style="padding: 2px;"></td> <td style="padding: 2px;">/10</td> </tr> </table>	Acres	Tenths	040	/10	042	/10	044	/10	046	/10		/10				
Acres	Tenths																		
040	/10																		
042	/10																		
044	/10																		
046	/10																		
	/10																		
	Are these communal lands? 041 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No																		
	2. How many acres do you rent FROM OTHERS? (Include land used rent-free)	<input type="checkbox"/>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">042</td> <td style="padding: 2px;">/10</td> </tr> <tr> <td style="padding: 2px;">044</td> <td style="padding: 2px;">/10</td> </tr> <tr> <td style="padding: 2px;">046</td> <td style="padding: 2px;">/10</td> </tr> <tr> <td style="padding: 2px;"></td> <td style="padding: 2px;">/10</td> </tr> </table>	042	/10	044	/10	046	/10		/10								
042	/10																		
044	/10																		
046	/10																		
	/10																		
	Are these communal lands? 043 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No																		
	3. How many acres do you rent TO OTHERS? (Include land for which no rent is received)	<input type="checkbox"/>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">044</td> <td style="padding: 2px;">/10</td> </tr> <tr> <td style="padding: 2px;">046</td> <td style="padding: 2px;">/10</td> </tr> <tr> <td style="padding: 2px;"></td> <td style="padding: 2px;">/10</td> </tr> </table>	044	/10	046	/10		/10										
044	/10																		
046	/10																		
	/10																		
	4. TOTAL ACRES IN THIS PLACE — ADD acres owned (question 1) and acres rented (question 2), then SUBTRACT acres rented TO OTHERS (question 3), and enter the result in this space.																		
	5. If you rented land FROM OTHERS, (question 2) enter the following information for each landlord.	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width: 30%;">Name of landlord</th> <th style="width: 20%;">Island/District</th> <th style="width: 20%;">Acres</th> <th style="width: 30%;">Tenths</th> </tr> <tr> <td style="height: 20px;"></td> <td></td> <td></td> <td style="text-align: center;">/10</td> </tr> <tr> <td style="height: 20px;"></td> <td></td> <td></td> <td style="text-align: center;">/10</td> </tr> <tr> <td style="height: 20px;"></td> <td></td> <td></td> <td style="text-align: center;">/10</td> </tr> </table>		Name of landlord	Island/District	Acres	Tenths				/10				/10				/10
Name of landlord	Island/District	Acres	Tenths																
			/10																
			/10																
			/10																
	6. How many separate TRACTS or PIECES of land or plantations are represented in the "Total acres in this piece?"	048 _____ Number of pieces																	
	7. Is this holding producing mainly for home consumption or sale? (Mark (X) one)	047 { 1 <input type="checkbox"/> Home consumption — GO to question 9 2 <input type="checkbox"/> Sale — ASK question 8																	
	8. If producing mainly for sale, which of the following is it? (Mark (X) one)	048 { 1 <input type="checkbox"/> Crop holding 2 <input type="checkbox"/> Livestock and/or poultry holding 3 <input type="checkbox"/> Mixed holding 4 <input type="checkbox"/> Other																	
	9. What percent of the farm operation is financed by each of the following sources?	None <input type="checkbox"/>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width: 50%;">Percent</th> </tr> <tr> <td style="padding: 2px;">049</td> </tr> <tr> <td style="padding: 2px;">050</td> </tr> <tr> <td style="padding: 2px;">051</td> </tr> <tr> <td style="padding: 2px;">052</td> </tr> <tr> <td style="padding: 2px;">053</td> </tr> <tr> <td style="padding: 2px;"></td> </tr> </table>	Percent	049	050	051	052	053										
Percent																			
049																			
050																			
051																			
052																			
053																			
	a. Operator	<input type="checkbox"/>																	
	b. Private	<input type="checkbox"/>																	
	c. Commercial	<input type="checkbox"/>																	
	d. Government	<input type="checkbox"/>																	
	e. Other — Specify	<input type="checkbox"/>																	

SECTION 2 FIELD CROPS, MELONS, AND VEGETABLES

Did you harvest any FIELD CROPS, MELONS, or VEGETABLES in 1989 — such as cabbage, cassava, taro, yams, etc.?

- 002 1 ☐ Yes — Complete this section
2 ☐ No — GO to section 3

None

1. Cabbage ☐
2. Cassava ☐
3. Corn ☐
4. Cucumbers ☐
5. Giant taro ☐
6. Green beans ☐
7. Melons (watermelons, honeydews, muskmelons, etc.) ☐
8. Sugarcane ☐
9. Taro ☐
10. Yams ☐
11. Other field crops and vegetables (kava, sweetpotatoes, tobacco, etc.) — Specify ☐

How many acres were harvested in 1989?		What quantity was harvested in 1989?	What quantity was sold in 1989?	What was the value of sales in 1989? (Dollars)
(a)		(b)	(c)	(d)
Acres	Tenths			
080		081 Pounds	082 Pounds	083 \$
	/10			
084		085 Roots	086 Roots	087 \$
	/10			
088		089 Pounds	090 Pounds	091 \$
	/10			
072		073 Pounds	074 Pounds	075 \$
	/10			
076		077 Roots	078 Roots	079 \$
	/10			
080		081 Pounds	082 Pounds	083 \$
	/10			
084		085 Pounds	086 Pounds	087 \$
	/10			
088		089 Pounds	090 Pounds	091 \$
	/10			
092		093 Roots	094 Roots	095 \$
	/10			
098		097 Roots	098 Roots	099 \$
	/10			
100		101 Pounds	102 Pounds	103 \$
	/10			

SECTION 3 FRUITS AND NUTS

Do you have any FRUIT and NUT trees or plants on this place — such as bananas, coconuts, mangoes, pineapples, etc.? (Quantity harvested in 1989 and number of trees and plants on enumeration day.)

- 003 1 ☐ Yes — Complete this section
2 ☐ No — GO to question 14

None

1. Avocados ☐
2. Bananas ☐
3. Breadfruits ☐
4. Cacao ☐
5. Coconuts ☐
6. Grapefruits ☐
7. Lemons ☐
8. Limes ☐
9. Mangoes ☐
10. Oranges ☐
11. Papayas ☐
12. Pineapples ☐
13. Other fruits, nuts, and tree crops (pandanus, kopak, citrons, coffee, etc.) — Specify ☐

How many trees or plants are on this place?	What quantity was harvested in 1989?	What quantity was sold in 1989?	What was the value of sales in 1989? (Dollars)
(a)	(b)	(c)	(d)
120	121 Pounds	122 Pounds	123 \$
124 Clusters	125 Pounds	126 Pounds	127 \$
128	129 Pounds	130 Pounds	131 \$
132	133 Pounds	134 Pounds	135 \$
136	137 Pounds	138 Pounds	139 \$
140	141 Pounds	142 Pounds	143 \$
144	145 Pounds	146 Pounds	147 \$
148	149 Pounds	150 Pounds	151 \$
152	153 Pounds	154 Pounds	155 \$
156	157 Pounds	158 Pounds	159 \$
160	161 Pounds	162 Pounds	163 \$
164	165 Fruits	166 Fruits	167 \$
168	169 Pounds	170 Pounds	171 \$

14. How many square feet under cover and/or acres did you have planted in ORNAMENTAL PLANTS or in any other NURSERY CROPS?

Square feet under cover	Acres	Tenths	What was the value of sales in 1989? (Dollars)
176	177	/10	178 \$

SECTION 4 LAND USE

004

Of the total acres in this place (section 1, question 4) —

None

	Acres	Tenths
201		/10
202		/10
203		/10
204		/10
205		/10

1. How many acres are in crops? ☐

2. How many acres are in other cropland (cropland pasture, crop failure, idle cropland, and cropland used for soil improvement)? ☐

3. How many acres are in other pasture or grazing land? (Include woodland pasture. Do not include cropland pasture.) ☐

4. How many acres are in other land? (Include housalots, roads, woodland not pastured, wasteland, etc.) ☐

5. TOTAL LAND (Add entries in questions 1 through 4. Total should be equal to entry in section 1, question 4.) ☐

SECTION 5 LIVESTOCK AND POULTRY

005

How many of the following livestock and/or poultry are on this place today or were sold from this place in 1989?

None

1. Total cattle and calves of all ages (Total of "a" and "b" below) ☐

Of this total, how many are —

a. Milk cows ☐

b. All other cattle and calves ☐

2. Hogs and pigs of all ages ☐

3. Horses, mules, and colts of all ages ☐

4. Other livestock — Specify ☐

5. Chickens ☐

6. Other poultry (ducks, pigeons, guineas, geese, etc.) — Specify ☐

How many are on this place today? (a)	How many were sold in 1989? (b)	What was the value of sales in 1989? (Dollars) (c)
251	262	263
254	266	268
267	268	269
260	261	282
263	264	266
266	267	268
269	270	271
272	273	274

None

7. How many dozens of chicken eggs were sold during 1989? ☐

8. How many quarts of milk were sold during 1989? ☐

What was the quantity sold in 1989? (a)	What was the value of sales in 1989? (Dollars) (b)
301 Dozens	302
303 Quarts	304

SECTION 6 SELECTED EQUIPMENT AND SPECIFIED FACILITIES USED ON THIS PLACE

1. How many of the following are on this place? (Include all specified equipment on this place today, regardless of ownership, provided it is in operating condition.)

None

a. Tractors of all kinds ☐

b. Motortrucks ☐

c. Automobiles ☐

Number
315
316
317

2. Do you have the following on this place?

a. Electricity ☐ 318 1 ☐ Yes 2 ☐ No

b. Piped running water ☐ 319 1 ☐ Yes 2 ☐ No

SECTION 7 OPERATOR CHARACTERISTICS

007

The following questions are about the FARM OPERATOR.

1. Do you live on this place (the acres entered in section 1, question 4)? 320 1 ☐ Yes 2 ☐ No
2. In what year did you begin to operate this place? 321 _____ Year
3. How old were you on your last birthday? 322 _____ Years old
4. What is your main occupation? 323 1 ☐ Agricultural 2 ☐ Nonagricultural
5. OFF-FARM WORK — How many days did the operator work at least 4 hours per day off this place in 1989? (Include work at a nonfarm job, business, or on someone else's farm. Exclude exchange farmwork.) 324 1 ☐ None 4 ☐ 100—149 days
2 ☐ 1—49 days 5 ☐ 150—199 days
3 ☐ 50—99 days 6 ☐ 200 days or more

SECTION 8 ENUMERATOR'S RECORD (To be completed by the Census enumerator)

008

1. Who furnished the information in this report? 325 { 1 ☐ Operator 4 ☐ Hired laborer
2 ☐ Landlord 5 ☐ Other — Specify ☒
3 ☐ Wife or member of the operator's family

2. Remarks (make any remarks needed in regard to the place, the owner or operator, the crops cultivated, or the livestock on this place.)

ENUMERATOR: Ask at the completion of this questionnaire — "Besides you, (the operator) does any other person living in this household have 15 or more poultry (chickens, ducks, guineas, etc.); 5 or more livestock (cattle, hogs, goats, etc.); a combined total of 10 or more fruit or nut trees or plants; or any crops or vegetables harvested for sale during 1989?"

If "No," END INTERVIEW

If "Yes," enter note in "Remarks" section and complete another Agriculture report form for the other person.

3. Certified by enumerator

331 Date

4. Checked by crew leader

332 Date

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Item	New farm definition tables	Old farm definition tables	Item	New farm definition tables	Old farm definition tables
A			G		
Age of farm operator	3,18,22-25	3,17	Giant taro.....	6,13,22-25	5,12
Agricultural products sold	5,7,8,13-15,20, 22-25	7,14	Grapefruit.....	7,14,22-25	6,13
Automobiles.....	4,16,22-25	4,15	Green beans	6,13,22-25	5,12
Average size of farm	1,2,22-25	1,2	H		
Avocados.....	7,14,22-25	6,13	Hogs and pigs.....	8,15,22-25	7,14
B			Holdings for home consumption or sale	4,11,22-25	4,10
Bananas	7,14,22-25	6,13	Horses, mules, and colts	8,15,22-25	7,14
Beans, green.....	6,13,22-25	5,12	L		
Breadfruits.....	7,14,22-25	6,13	Land area	1	1
C			Land in farms	1,2,9,10,12,22-25	1,2,8,9,11
Cabbage.....	6,13,22-25	5,12	Lemons.....	7,14,22-25	6,13
Cacao.....	7,14,22-25	6,13	Limes	7,14,22-25	6,13
Cassava	6,13,22-25	5,12	Livestock and poultry:		
Cattle and calves	8,15,22-25	7,14	Number on place and		
Milk cows	8,15,22-25	7,14	number sold.....	8,15,22-25	7,14
Other cattle and calves	8,15,22-25	7,14	Products sold, value of....	5,8,15,20,22-25	
Chickens.....	8,15,22-25	7,14	M		
Coconuts	7,14,22-25	6,13	Machinery (see Equipment and specified facilities)		
Corn	6,13,22-25	5,12	Mangoes.....	7,14,22-25	6,13
Cropland:			Melons	6,13,22-25	5,12
Used for crops.....	1,9,12,22-25	1,8	Motortrucks.....	4,16,22-25	4,15
Used for other purposes ...	1,9,22-25	1,8	N		
Cucumbers	6,13,22-25	5,12	Nursery products, ornamental plants and other	7,20,22-25	6
E			O		
Egg sales.....	8,15,22-25	7,14	Occupation of farm operator .	3,18,22-25	3,17
Electricity	4,16,22-25	4,15	Off-farm work	3,17,22-25	3,16
Equipment and specified facilities:			Operator characteristics	3,18,22-25	3,17
Automobiles.....	4,16,22-25	4,15	Operators by—		
Electricity.....	4,16,22-25	4,15	Age.....	3,18,22-25	3,17
Motortrucks	4,16,22-25	4,15	Occupation.....	3,18,22-25	3,17
Tractors	4,16,22-25	4,15	Off-farm work.....	3,17,22-25	3,16
Water, piped running.....	4,16,22-25	4,15	Residence	3,18,22-25	3,17
F			Tenure	3,12,22-25	3,11
Facilities, specified.....	4,16,22-25	4,15	Years on present farm	3,18,22-25	3,17
Farm operators (see Operators)			Oranges	7,14,22-25	6,13
Farms classified by—			Ornamental plants and other nursery products.....	7,20,22-25	6
Selected equipment.....	4,16,22-25	4,15	Other field crops and vegetables	6,13,22-25	5,12
Size of farm.....	2,10,22-25	2,9	Other fruits, nuts, and tree crops	7,14,22-25	6,13
Source of financing.....	4,19,22-25	4,18	Other land	1,9,22-25	1,8
Specified facilities	4,16,22-25	4,15	Other livestock	8,15,22-25	7,14
Tenure of operator	3,12,22-25	3,11	Other poultry	8,15,22-25	7,14
Tracts or pieces of land....	4,11,22-25	4,10			
Type of holding.....	4,11,22-25	4,10			
Type of land ownership....	4,21	4			
Value of agricultural products sold.....	5,20,22-25				
Farms, number.....	1,2,4,9,10,12,21, 22-25	1,2,4,8,9, 11			
Field crops	6,13,22-25	5,12			
Fruits and nuts.....	7,14,20,22-25	6,13			

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Item	New farm definition tables	Old farm definition tables	Item	New farm definition tables	Old farm definition tables
P			T		
Papayas	7,14,22-25	6,13	Taro.....	6,13,22-25	5,12
Pastureland.....	1,9,22-25	1,8	Tenure of farm operator.....	3,12,22-25	3,11
Pineapples.....	7,14,22-25	6,13	Tractors.....	4,16,22-25	4,15
Poultry	8,15,22-25	7,14	V		
Number on place and num- ber sold	8,15,22-25	7,14	Value of agricultural products sold (also see individual products)	5,20,22-25	
R			Vegetables	6,13,22-25	5,12
Residence of farm operator ..	3,18,22-25	3,17	W		
S			Water, piped running	4,16,22-25	4,15
Sale of agricultural products .	5-8,13-15,20, 22-25		Work off farm	3,17,22-25	3,16
Size of farm	2,10,22-25	2,9	Y		
Sugarcane.....	6,13,22-25	5,12	Yams.....	6,13,22-25	5,12
			Years on present farm, operator	3,18,22-25	3,17

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